

FOR 3rd CYCLE OF ACCREDITATION

MAHATMA FULE ARTS, COMMERCE AND SITARAMJI CHAUDHARI SCIENCE MAHAVIDYALAYA

NEAR BUS STAND WARUD TA. WARUD DIST. AMRAVATI 444906 www.mfulecollegewarud.org

Submitted To

NATIONAL ASSESSMENT AND ACCREDITATION COUNCIL BANGALORE

August 2020

1. EXECUTIVE SUMMARY

1.1 INTRODUCTION

Shri. Shivaji Education Society, Amravati is a premier educational institution which has drawn the attention of International educational fraternity towards its recognition as the biggest educational institution in the Asia both in quality and quantity parameters. The Founder of Society, Dr. Punjabrao Alies Bhausaheb Deshmukh, First Union Agriculture Minister of free India had on incisive understanding of the social ills that beset his times and fully realized the dire need of the spread of education. From the very beginning, Society has laid its emphasis on the educational for the downtrodden and the poor which form the major bulk of the society. The colleges and various other institutions run by the society offer courses in Arts, Fine Arts, Commerce, Science, Agriculture, education, Engineering, Management, Physical Education, Medicine, Law and Science and Technology in the district of Vidharbha. The society has to its credits five awards.

Today, Society runs 22 senior colleges,74 secondary schools and Ashram shala,15 Primary schools, one medical college and one engineering college. It is spreaded over 6 district of Maharashtra with 6245 employees belonging to different castes and communities and large no of students.

Mahatma Fule Art, Commerce and Sitaramji Choudhari Science Mahavidyalaya, Warud is one of the leading educational institute was established on 5th August 1960 it began with Arts faculty and lator from the academic session 1971-72 Science and Commerce faculties come into being it that time there were only traditional subject. The college campus is spread over an area of 3 acres of lush green land. It Provides quality higher educational in Art, Commerce and Science streams in Graduate, Post Graduate and in Research. The college runs 24 UG, 7 PG, 9 research programs and has 7 different Short Term / Value Added / UGC Career Oriented and Skill- Based Courses.

The college is permanent affiliated to SGB University, Amravati and is approved under section 2(f) 12(b) of the University Grants Commission (UGC) act 1956.

The institute is focused on student involvement through seminars, group disccussions, study tours and project works, ensuring their holistic development by using ICT in teaching - learning.

Vision

We have always believed in raising the bars. All mind were put together and as a result, we have been following major year by year road map up to 2020. We have high quality assets with us in our teacher, a supportive parent society, a good infrastructure and a reputation that take an age to build. We have been putting these assets to use in an annually distributed pattern to upgrade our self in the following area.

1. Teaching technology 2. Research oriented activities 3. Campus networking 4. Digitalization and Up gradation of library 5. E-Content 6. Harnessing student power towards social reconstruction 7. Strengthening extension activity.

Mission

Mahatma Fule Arts, Commerce & Sitaramji Choudhari Science College Warud is committed to the parent body's mission "*Tamaso-ma-Jyotirgamaya*" of the parent body. The college has full faith in its mission of producing intelligent, noble, tolerant, confident, courageous, self-reliant students. They may prove themselves to be good, healthy, responsible citizen of prosperous India.

1.2 Strength, Weakness, Opportunity and Challenges(SWOC)

Institutional Strength

- Optimum state of the art infrastructure with 3 acres of lush green land.
- Proactive and visionary management.
- A good number of UG, PG and Ph.D. Programs.
- INFLIBNET, Wi-Fi Campus facility with 50 Mbps B/B internet.
- Excellent student support facilities with Earn and Learn Scheme, Student Aid Fund, Corpus fund, Hostel facility for girls, Students consumer store, Girls Dining hall, Employees credit cooperative society, NSS, NCC, and adequate sports facilities with basket ball play ground with flood lights.
- Registered and functional Alumni Association with the financial contribution of RS. 322974.90/-
- Functional 4 linkages and 6 MoUs for student training, placement, research etc.
- Excellent ICT facilities for the teaching-learning process.
- Eco-Friendly campus with green practice such as 10 kWh Solar Power Generation Plants, Rainwater Harvesting unit and installation of RO water purification plant.
- College conducted Green Audit, Energy Audit, Environmental Audit, Academic and Administrative Audit and ISO: 9001-2015 certification and library blog on web.
- Admission average number of girls students than boys.
- 26 Students have ranked in the top ten list of the University ranking.
- More than 60% staff Ph.D. holder.
- 4 lecture series sponsered by peers being conducted by college.

Institutional Weakness

- Earlier before seeking admission to college they are educated in vernacular languages.
- Socially and financially deprived background of the students.
- Limited land for future expansion of Institute's construction activities.
- Some of the sanctioned teaching and non-teaching post are vacant.
- Low number of placement.
- Limited industry- institution relationship.

Institutional Opportunity

- To obtain corporate CSR funds for students, research and college development.
- To build global competencies in rural students to face the world challenges.
- With the recent changes in higher education in the globalized world of the college endeavors to further increase in its National and International research, internship, faculty and the student exchange linkages.

- To strive hard for achieving excellent performance in sports, co-curricular and extra-curricular activities.
- Amount of students admitted in the different courses are increasing annually. It indicates that our institution can be developed as an educational hub.

Institutional Challenge

- The students from the weaker socio-economic and rural background.
- Lack of Government support for self-financed programs.
- To achieve excellence by involving masses from socially weaker sections.
- Strengthening and making the student competent for entrepreneurship developments.
- To motivate the faculty towards sustainable, purposeful and socio- oriented research by getting research grants and claiming patents.

1.3 CRITERIA WISE SUMMARY

Curricular Aspects

- * The institution is careful to ensure effective curriculum delivery by implementing well planned and systematic process of documentation. Personal annual teaching plans are prepared comprising number of classroom activities.
- * The academic calendar is prepared. Academic Audit Committee monitors the proper implementation of the curriculum as per schedule. The annual planning is prepared at institutional, departmental and individual level.
- *The syllabus is framed by the Board of Studies of respective subjects and faculties. The institution has limited role in framing syllabus. However, some of the members, elected or nominated, play role in framing syllabus.
- *All of the UG programmes have elective course system. Choice based credit system is available in PG courses.
- * The Add on / Certificate Programmes are being run. Certificate / Diploma /Advanced Diploma in Taxation and Biomedical Laboratory Techniques.
- * The Institution is sensitive enough in integrating cross-cutting issues relevant to Gender, Environment & Sustainability, Human values and Professional Ethics into the curriculum.
- * The students studying in Fourth semesters have to study the paper of Environmental studies compulsorily.
- * The Women Empowerment Committee looks after the problems faced by girl students on the campus and off the campus. Lectures are organized to inculcate moral, social, ethical, cultural, spiritual and other values.
- * The students of Science in particular, and the students of Arts, and Commerce faculties in general have laboratory work. They learn through Various experiments and tasks. However, specific provision of field work, project work and internship is required in framing of syllabus having substantial weightage.

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- * Feedback is received from the following stake holders to ensure academic growth of the students and providing better infrastructure and environment for the cause

 i) Students, ii) Faculties, iii) Alumni & iv) Parents.
- * The questionnaires are collected and the responses in the feedback forms are processed. The statistics is presented in the form of index. The final statistical data along with graphical presentation is furnished and submitted to the authority for necessary action.

Teaching-learning and Evaluation

In our college, during last five years 13246 students are admitted against sanctioned seats of 16960. Out of these, 6429 students are from reserved categories and 19 students are from other state. Advanced and slow learners are identified on performance basis. There are 26 merit students from our college during 2014-19. Various programs and activities are organized by the college to motivate them. The student-Teacher ratio is 2831:32. There are 27 Ph. D. faculties Teachers have used various experimental learning methods for UG and PG students. Different modules are designed to bridge gap between 10+2 system and University education system. Skill development program, exhibitions, competitions, quiz, industrial/institutional visits are organized. Eco-friendly activities are organized to create environmental awareness. ICT facilities are available and teachers uses these facilities. Ratio of Mentor-Mentee is quite high in our college. So, we have adopted 'Guardian-Teacher Scheme'. Guardian teachers are assigned to look after the students. Average numbers of full-time teachers are 31 against sanctioned post of 52 during the last five years. Teachers having M. Phil. and Ph. D. degree have been increased from 14 to 22 during 14-15 to 18-19. For the evaluation of students, we follow norms prescribed by SGBAU, Amravati. Efforts are being taken to improve the performance of the students by framing significant reforms in CIE. The internal assessment process is transparent and the outcomes are conveyed to students through proper communication mechanism adopted by college. Grievances, if any, regarding internal assessment are also settled through this mechanism.

UG and PG courses offered and programs outcomes are clearly stated in the prospectus and on the website. Also, this information is given to students from time to time through various programs and activities. There is a well-established mechanism for attainment of PO's and CO's through IQAC in our college. We also follow evaluation pattern prescribed by SGBAU, Amravati. Adequate support and facilities are provided to students for better outcomes. The percentage of pass-out students is increased during last five years. For Student Satisfaction Survey updated list of students with their Aadhar Number, E-mail ID and mobile number are given.

Research, Innovations and Extension

Research in the college has been given a strong thrust, putting it on par with teaching-learning. Since the last accreditation, the college has substantially strengthened the scientific temper in basic research. College has successfully completed 12 minor research project funded by UGC, accounting for Rs. 11.60 Lakh. Most of the departments offer research projects to encourage research activities among Students. College has 27 Ph.D. awarded teachers among which 10 Ph.D. teachers have been recently appointed. One teacher has Indian patent to her credit. There are 21 Ph.D. guides under whose able guidance 15 students are registered and 05 of them have been awarded Ph.D. degree. Total 138 research papers have been published in peer reviewed and UGC

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listed journals and most of the teachers have also contributed in authoring a book / Chapter and conferences proceeding.

The research committee plays sheet anchor role to coordinate research activities in the college. The college has become a SWAYAM NPTEL, Local chapter through which faculties and students are getting enrolled for various cutting edge online certification courses for enhancing and transfer of knowledge. IPR cell in the college organized IPR workshop for awareness.

College is actively engaged in the Extension Activity to offer an opportunity regarding self-employment, contribute a bit in keeping environment clean and tidy, help beneficiaries by providing low cost organic manure as compared to expensive chemical fertilizers, etc. Institution has a novel project of producing vermicompost under solid waste management. On Sundays and holidays garbage and disposable wastes from catchment areas is collected for the project. College has signed 09 MoUs with different institutes and runs various activities. 'Swachhta Abhiyan', 'Blood Donation Camp', 'Polio Awareness Abhiyan', 'AIDS Awareness Rally', 'Paani Foundation Work', 'Water Conservation', 'Voter Awareness', 'Swachhta Pandharawada' by Govt. of Maharashtra and 'Swacchta Oath' etc. are the various programs which are run by the NSS & NCC of the college.

Infrastructure and Learning Resources

There are 21 regular classrooms, each equipped with comfortable desks, benches, dais and black-board. There are 9 well equipped laboratories for the conduct of practical, these laboratories are used for practical as well as theory classes. In all 12 rooms are equipped with LAN/ DLP facilities. Our library is well-stocked with more than 34394 books and membership of N-LIST (or e-books and e-Journals) and Remote access of parent university library. In addition to the 6000+ Journals available through N-LIST. We have independently subscribe to 11 scholarly journals and 11 periodicals & magazine. The library is computerized with LIB-MAN software. There is facility of OPAC and barcode base issue return of books also. There are quite a few rare books of various subjects in the library

To facilitate the integration and improving our infrastructure in teaching - learning process, We keep updating and improving our infrastructure, equipment and IT facilities. We presently have more than 130 desktop computers and 08 laptop and an internet connection of 40Mbps. the departments LAN points were augmented across the campus. The administration office is fully automated with E-Governance, MIS, ERP, EMS System management software for administrative and accounting purposes. There are sufficient printers, scanners, projectors along with a photocopier and a Xerox machine.

There are ramps, washroom, walker, and a wheel chair for the differently-abled students. There is spacious common room and dining hall for girls. The College has established systems and procedures for the use and maintenance of varies academic and support facilities available in the institution. Staff Council committees have been constituted different committees for maintenance of infrastructure facilities and equipments that look after the physical infrastructure like class rooms, administrative buildings, laboratories, sports complex and other physical assets including services like water supply and electric supply. Administrative office headed by Principal who lead a team of electrician, technical staff and other support staff under the category of civil, mechanical and electrical engineers.

Student Support and Progression

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The institution encourages students to avail various scholarships and freeships programs apart from regular courses. Skill enhancement program, guidance regarding competitive examination, Yoga, Career counseling and Women's Empowerment programs are organized. Student progression is taken care of seeking aid of Alumni Association facilities are provided to students on the campus.

Scholarship and freeships schemes are provided by the college. Student benefited 77.49% Government & 2.23% institute schemes from 2014 to 2019. Skill enhancements initiatives taken by the institution includes Soft skill development (174 students enrolled), ICT Skill "Certificate course in MS Office" & Workshop on "Applications of Android Mobiles" was organized by department of computer. Total 113 students were participated. Yoga and Meditation program was celebrated by college on occasion of "International Yoga Day" on 21 June in every year. Thursday is reserved for Yoga and meditation. 8.118 % of students benefited by guidance for competitive examination & career counseling. The institution has women's Grievance and empowerment cell, which organized by number of programmes to create awareness and empower women, especially girls students. 29 students from our college are selected in various field .Total 27.468 % of students progressing to higher education during 2014 to 2019.

06 students were qualified SET, NET exams. 10 students awarded for outstanding performances in sports in State/ National level. The student's representative counsel is working in college. Under its guidance facilities like pure and cold drinking water, Tree plantation awareness rally, Voters registration etc. Students participated in sports /cultural events/ competitive examination, University Youth festival with zeal and enthusiasm.

Alumni Association of college is a registered organization with registration number MH/675/11/Amt. Institution invites pass out students for membership. Alumni guide to current students for co-curricular and extracurricular activities. Alumni association organizes Taluka level Workshop on "New National Education Policy", "Ek Sham Shahidoke Nam", in collaboration with Swaranjali Group, Shramdan with "Pani Foundation", Guest Lectures, Eco-friendly Ganesha Stall, Alumni meet, Artists meet, "Sursangam", "Mirza Express" etc. are the events conducted during last five years. Such events are helpful to raise funds for sustainable growth and development of the students and college.

Governance, Leadership and Management

Mahatma Fule Arts, Commerce & Sitaramji Choudhari Science College Warud is committed to the parent body's mission "Tamaso-ma-Jyotirgamaya". The college has full faith in its mission of producing intelligent, noble, tolerant, confident, courageous, self-reliant students. It also includes the goals of the institution. It describes itself to produce responsible citizens of the nation. The Institution practices decentralization and participative management, is done through division of work and responsibilities. Result oriented strategic plans are prepared well in advanced giving scope to successful and effective implementation. The college is permanently affiliated to S.G.B. Amravati University Amravati and is governed by parent society i.e. Shri Shivaji Education Society Amravati. The service rules, procedure, recruitments, and promotional policies are executed as per State government, S.G.B. Amravati University norms, Maharashtra Public University Act 2016, Uniform statute of Amravati University and U.G.C. The colleges trust the contribution of the employee towards the overall development and progress of the college. The college offers welfare schemes to all the teaching and non-teaching staff to ensure and boost their work culture and efficiency. All of teachers according to their requirement for promotion attending professional development Programmes. The college has a Performance Based Appraisal System (PBAS) for the teaching staff follows the guidelines of UGC regulation and S.G.B. Amravati University. The faculty performance is assessed by the Principal, through API, confidential report, feedback from students. The institute regularly conducts Internal & external financial audit system. For the

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academic development and maintenance of infrastructure and up gradation of teaching resources the college receives the funds from UGC and other funding agencies. To keep pace with the changing world, IQAC has tried to insist on ICT enabled teaching and learning process. IQAC provided computers, printers to each department in LAN and LCD projector, to some departments to facilitate the teaching-learning process. The IQAC of the college has a structure and due processes. Feedback form the students and other stake holders is obtain to ensure learner centric environment. Academic calendar is prepared and published in prospectus well in advanced and its implementation is strictly followed.

Institutional Values and Best Practices

- 1. Promotion of gender equity and sensitization program were organised in which 'BalasanskarShibir', 'Girls' Medical Checkup Camp', workshops on 'Sex, Hygiene and Protection', 'Awareness for HIV (Red Ribbon Cup)', 'Protection of Women from Sexual Harassment at Workplace', 'JodidarachiVivekiNiwad (Sanwad)' workshops were also organized. Safety, security, common room, counselling related to women safety are also discussed.
- 2. College having alternative source of energy i.e. solar plant is also installed in the college. This renewable power generation has enabled us to meet nearly 40.55% of our total power requirement.
- 3. Solid, liquid, biomedical waste and e-waste are properly disposed of through proper channel. College has a water conservation facility on the college premises.
- 4. To improve the water level, rain water harvesting system is set up in the campus. Construction of check dams and sock pits are also made by NSS students in various villages.
- 5. Green campus initiative have also been taken like tree plantation, 'No Vehicle Day' on Thursday, ban on use of plastic etc.
- 6. College certified by the Green Audit and ISO 9001:2015. Energy and Environmental audit are also been done.
- 7. The college has regularly takes an initiative for the differently abled students. The committee meant for it regularly takes it follow up of differently abled students. Braille software JAWS for windows is installed in the college library for the differently abled students.
- 8. Various activities related in providing an inclusive environment i.e. tolerance and harmony towards cultural, regional, linguistic, communal, socioeconomic and other diversities are discussed.
- 9. The college organises short term courses on human values, rights, duties and responsibility of citizens.
- 10. The college has prescribed code of conduct for students, teachers, administrative staff and program was organised periodically are discussed.
- 11. The college organizes national festivals and birth / death anniversaries of renowned leaders and social reformers.
- 12. The college has two best practices Guidance of Mathematics to school students and Yoga and Meditation.
- 13. Some of the employees of the college worked in the movies like 'Aasud' and 'ShodhBhakaricha'.

2. PROFILE

2.1 BASIC INFORMATION

Name and Address of the College			
Name	MAHATMA FULE ARTS, COMMERCE AND SITARAMJI CHAUDHARI SCIENCE MAHAVIDYALAYA		
Address	Near Bus Stand Warud Ta. Warud Dist. Amravati		
City	WARUD		
State	Maharashtra		
Pin	444906		
Website	www.mfulecollegewarud.org		

Contacts for Communication					
Designation	Name	Telephone with STD Code	Mobile	Fax	Email
Principal	J.d.wadate	07229-232022	9422125738	07229-72292 32022	mfm1_warud@redi ffmail.com
IQAC / CIQA coordinator	O.s.deshmuk h	07229-234320	9423123588	07229-72292 34320	jdwadate@gmail.c om

Status of the Institution		
Institution Status	Grant-in-aid	

Type of Institution		
By Gender	Co-education	
By Shift	Regular	

Recognized Minority institution	
If it is a recognized minroity institution	No

Establishment Details	
Date of establishment of the college	05-08-1960

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University to which the college is affiliated/ or which governs the college (if it is a constituent college)			
State	University name	Document	
Maharashtra	Sant Gadge Baba Amravati University	View Document	

Details of UGC recognition			
Under Section	Date	View Document	
2f of UGC	13-02-1985	<u>View Document</u>	
12B of UGC	13-02-1985	View Document	

Details of recognition/approval by stationary/regulatory bodies like AICTE,NCTE,MCI,DCI,PCI,RCI etc(other than UGC)					
Statutory Recognition/App Regulatory Authority Regulatory nt programme Recognition/App Pay,Month and year(dd-mm-yyyy) Remarks Pay,Month and year(dd-mm-yyyy) Remarks Pay,Month and year(dd-mm-yyyy) Remarks Pay,Month and year(dd-mm-yyyy)					
No contents					

Details of autonomy	
Does the affiliating university Act provide for conferment of autonomy (as recognized by the UGC), on its affiliated colleges?	No

Recognitions		
Is the College recognized by UGC as a College with Potential for Excellence(CPE)?	No	
Is the College recognized for its performance by any other governmental agency?	No	

Location and Area of Campus				
Campus Type	Address	Location*	Campus Area in Acres	Built up Area in sq.mts.
Main campus area	Near Bus Stand Warud Ta. Warud Dist. Amravati	Rural	3.43	9294.98

2.2 ACADEMIC INFORMATION

Details of Pro	ogrammes Offe	red by the Col	lege (Give Data	a for Current	Academic year)
Programme Level	Name of Pr ogramme/C ourse	Duration in Months	Entry Qualificatio n	Medium of Instruction	Sanctioned Strength	No.of Students Admitted
UG	BA,Marathi	36	HSSC	Marathi	860	603
UG	BCom,Marat hi	36	HSSC	Marathi	760	682
UG	BCom,Engli sh	36	HSSC	English	760	682
UG	BA,English	36	HSSC	English	860	603
UG	BSc,Mathem atics	36	HSSC	English	360	345
UG	BSc,Physics	36	HSSC	English	360	345
UG	BSc,Electron ics	36	HSSC	English	140	136
UG	BSc,Chemist ry	36	HSSC	English	520	494
UG	BSc,Botany	36	HSSC	English	360	357
UG	BSc,Zoology	36	HSSC	English	360	357
UG	BSc,Comput er Science	36	HSSC	English	75	72
UG	BA,Sports	36	HSSC	Marathi	860	603
UG	BA,Philosop hy	36	HSSC	Marathi	360	353
UG	BA,Political Science	36	HSSC	Marathi	460	431
UG	BA,Economi	36	HSSC	Marathi	460	434

	cs					
UG	BA,Home Economics	36	HSSC	Marathi	90	65
UG	BA,Marathi Literature	36	HSSC	Marathi	660	478
UG	BA,English Literature	36	HSSC	English	36044	48
UG	BCom,Comp uter Fundamental And Operating System	36	HSSC	Marathi	760	682
UG	BCom,Finan cial Accounting	36	HSSC	Marathi	760	682
UG	BCom,Busin ess Economics	36	HSSC	Marathi	760	682
UG	BCom,Adva nced Accountancy	36	HSSC	Marathi	760	682
UG	BCom,Princi ples Of Business Management	36	HSSC	Marathi	760	682
UG	BCom,Busin ess Mathematics	36	HSSC	Marathi	760	682
UG	BCom,Audit ing	36	HSSC	Marathi	760	682
UG	BCom,Information Technology And Business Data Processing	36	HSSC	Marathi	760	682
UG	BCom,Inco me Tax	36	HSSC	Marathi	760	682

UG	BCom,Cost Accounting	36	HSSC	Marathi	760	682
UG	BCom,Busin ess Environment	36	HSSC	Marathi	760	682
UG	BCom,Busin ess Regulatory Framework	36	HSSC	Marathi	760	682
UG	BCom,Intern et And Www	36	HSSC	Marathi	760	682
PG	MSc,Msc Chemistry	24	B.Sc	English	44	44
PG	MSc,Msc Computer Science	24	B.Sc	English	40	40
PG	MCom,Mco m English Medium	24	B.Com	English	160	152
PG	MA,Ma Marathi	24	BA	Marathi	160	55
PG	MA,Maengli sh	24	BA	English	160	31
PG	MA,Ma Economics	24	BA	Marathi	160	81
PG	MA,Ma Political Science	24	BA	Marathi	160	70
Doctoral (Ph.D)	PhD or DPhil,Phd Botany	24	MSc	English	3	2
Doctoral (Ph.D)	PhD or DPhil,Phd Zoology	36	MSc	English	4	2
Doctoral (Ph.D)	PhD or DPhil,Phd Chemistry	36	MSc	English	6	4
Doctoral	PhD or	36	MA	Marathi	20	4

(Ph.D)	DPhil,Phd Marathi					
Doctoral (Ph.D)	PhD or DPhil,Phd English	36	MA	English	5	3
Doctoral (Ph.D)	PhD or DPhil,Phd Electronics	36	MSc	English	3	3
Doctoral (Ph.D)	PhD or DPhil,Phd Mathematics	36	MSc	English	4	4
Doctoral (Ph.D)	PhD or DPhil,Phd Philosophy	36	MA	Marathi	3	1
Doctoral (Ph.D)	PhD or DPhil,Phd Commerce	36	M.Com	English	8	0

Position Details of Faculty & Staff in the College

				Te	aching	g Facult	y					
	Prof	Professor				ciate Pr	ofessor		Assis	Assistant Professor		
	Male	Female	Others	Total	Male	Female	Others	Total	Male	Female	Others	Total
Sanctioned by the UGC /University State Government				4				17				24
Recruited	4	0	0	4	16	1	0	17	14	10	0	24
Yet to Recruit				0				0				0
Sanctioned by the Management/Soci ety or Other Authorized Bodies				0				0				0
Recruited	0	0	0	0	0	0	0	0	0	0	0	0
Yet to Recruit		'		0			1	0		1	1	0

		Non-Teaching	Staff	
	Male	Female	Others	Total
Sanctioned by the UGC /University State Government				63
Recruited	26	6	0	32
Yet to Recruit				31
Sanctioned by the Management/Society or Other Authorized Bodies				0
Recruited	0	0	0	0
Yet to Recruit				0

		Technical Staff		
	Male	Female	Others	Total
Sanctioned by the UGC /University State Government				0
Recruited	0	0	0	0
Yet to Recruit				0
Sanctioned by the Management/Society or Other Authorized Bodies				0
Recruited	0	0	0	0
Yet to Recruit				0

Qualification Details of the Teaching Staff

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	Permanent Teachers											
Highest Professor Qualificatio n			Associate Professor			Assistant Professor						
	Male	Female	Others	Male	Female	Others	Male	Female	Others	Total		
D.sc/D.Litt.	0	0	0	0	0	0	0	0	0	0		
Ph.D.	4	0	0	11	1	0	6	8	0	30		
M.Phil.	0	0	0	2	0	0	2	1	0	5		
PG	0	0	0	5	0	0	6	0	0	11		

	Temporary Teachers										
Highest Qualificatio n	Professor			Associate Professor			Assistant Professor				
	Male	Female	Others	Male	Female	Others	Male	Female	Others	Total	
D.sc/D.Litt.	0	0	0	0	0	0	0	0	0	0	
Ph.D.	0	0	0	0	0	0	0	0	0	0	
M.Phil.	0	0	0	0	0	0	0	0	0	0	
PG	0	0	0	0	0	0	5	5	0	10	

	Part Time Teachers											
Highest Professor Qualificatio n				Associate Professor			Assistant Professor					
	Male	Female	Others	Male	Female	Others	Male	Female	Others	Total		
D.sc/D.Litt.	0	0	0	0	0	0	0	0	0	0		
Ph.D.	0	0	0	0	0	0	0	2	0	2		
M.Phil.	0	0	0	0	0	0	2	0	0	2		
PG	0	0	0	0	0	0	13	24	0	37		

Details of Visting/Guest Faculties				
Number of Visiting/Guest Faculty	Male	Female	Others	Total
engaged with the college?	47	11	0	58

Provide the Following Details of Students Enrolled in the College During the Current Academic Year

Programme		From the State Where College is Located	From Other States of India	NRI Students	Foreign Students	Total
Certificate /	Male	50	0	0	0	50
Awareness	Female	218	0	0	0	218
	Others	0	0	0	0	0
Doctoral (Ph.D)	Male	17	0	0	0	17
	Female	1	0	0	0	1
	Others	0	0	0	0	0
PG	Male	107	0	0	0	107
	Female	366	0	0	0	366
	Others	0	0	0	0	0
UG	Male	600	0	0	0	600
	Female	1388	0	0	0	1388
	Others	0	0	0	0	0

Provide the Following Details of Students admitted to the College During the last four Academic Years

Programme		Year 1	Year 2	Year 3	Year 4
SC	Male	122	126	102	121
	Female	235	213	227	211
	Others	0	0	0	0
ST	Male	89	80	90	79
	Female	109	108	101	94
	Others	0	0	0	0
OBC	Male	183	178	175	166
	Female	355	332	343	323
	Others	0	0	0	0
General	Male	391	352	326	343
	Female	1065	1029	1097	982
	Others	0	0	0	0
Others	Male	72	74	76	85
	Female	210	192	191	168
	Others	0	0	0	0
Total		2831	2684	2728	2572

Extended Profile

1 Program

1.1

Number of courses offered by the Institution across all programs during the last five years

2018-19	2017-18	2016-17	2015-16	2014-15
215	215	215	215	215

File Description	Document
Institutional data prescribed format	<u>View Document</u>

1.2

Number of programs offered year-wise for last five years

2018-19	2017-18	2016-17	2015-16	2014-15
10	10	10	8	8

2 Students

2.1

Number of students year-wise during last five years

2018-19	2017-18	2016-17	2015-16	2014-15
2831	2684	2728	2572	2431

File Description	Document
Institutional data in prescribed format	<u>View Document</u>

2.2

Number of seats earmarked for reserved category as per GOI/State Govt rule year-wise during last five years

2018-19	2017-18	2016-17	2015-16	2014-15
698	698	698	698	648

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File Description	Document
Institutional data in prescribed format	<u>View Document</u>

2.3

Number of outgoing / final year students year-wise during last five years

File Description			Docun			
897	674	736		663	579	
2018-19	2017-18	2016-17		2015-16	2014-15	

File Description	Document
Institutional data in prescribed format	<u>View Document</u>

3 Teachers

3.1

Number of full time teachers year-wise during the last five years

2018-19	2017-18	2016-17	2015-16	2014-15
32	27	31	32	32

File Description	Document
Institutional data in prescribed format	<u>View Document</u>

3.2

Number of sanctioned posts year-wise during last five years

2018-19	2017-18	2016-17	2015-16	2014-15
52	52	44	44	44

File Description	Document
Institutional data in prescribed format	<u>View Document</u>

4 Institution

4.1

Total number of classrooms and seminar halls

Response: 21

4.2

Total Expenditure excluding salary year-wise during last five years (INR in Lakhs)

2018-19	2017-18	2016-17	2015-16	2014-15
32	46.5	41	44	25

4.3

Number of Computers

Response: 114

4. Quality Indicator Framework(QIF)

Criterion 1 - Curricular Aspects

1.1 Curricular Planning and Implementation

1.1.1 The Institution ensures effective curriculum delivery through a well planned and documented process

Response:

As stated in the goal and mission of the institution, the College works for the holistic development of the students. Majority of the students belong to the adjoining rural areas, having humble economic and social background. The majority of the non-teaching and teaching staff belongs to the same background, they are well acquainted with the problems of the students. They try to help the students in all possible ways within their capacities. The excellent student -teacher relationship is the basis of the process of catering to their needs with emphasis on values.

The college is affiliated to SantGadgeBaba Amravati University. The syllabus is framed by the bodies of respective subjects. The institution has limited role in framing syllabus. However, some of the members, elected or nominated, play active role in framing syllabus keeping in mind the aspiration of the students.

The institution is careful to ensure effective curriculum delivery by implementing well planned and documented process. The academic calendar is prepared in the beginning of the session in tune with the calendar of the University. Academic audit committee insists and monitors the proper implementation of the curriculum as per schedule. The annual planning is prepared at institutional, departmental and individual level. It comprises unit wise teaching, conduct of classroom tests, home assignments, group discussions, subject quiz etc. A Student centric learning process supported by ICT tools, establishment of subject associationsparticipative and comprehensive teaching-learning work with effective and continuous evaluation system help substantially in understanding students individually.

The meritorious students are given special attention whereas slow learners are given intensive coaching and guidance. Remedial coaching is the activity conducted to insure their improvement. The Career Guidance and Placement Committee organize guest lectures, training programmes to prepare them to seek employment. Leadership & organizational skills of the students are tapped by the activities conducted by NCC and NSS departments.

Feedback from the students is obtained. The continuous evaluation as stated in academic calendar is done. The Students are encouraged to improve themselves with multiple assistance. The Academic Audit Committee prepares report with facts and figures. It is presented to the Principal. After analyzing it, suggestions are converted to the departments. All the heads of the departments and faculties take measures to implement the suggestions. It is through the continuous process of teaching-learning and evaluation academic development of the students is ensured.

File Description	Document
Link for Additional information	<u>View Document</u>

1.1.2 The institution adheres to the academic calendar including for the conduct of CIE

Response:

The academic calendar prepared in tune with the university calendar is a backbone of activities taking place on the campus. It contains curricular co-curricular and extracurricular activities, keeping in mind the all round development of the students. The departments also prepare the academic calendar to implement contents of it precisely. The annual teaching plans made by individual faculties also helps in to perform as per schedule. The systematic and sincere approach is a step taken forward in achieving the goal and mission of the institution.

The academic calendar contains the schedule of admission process, Principle's address, College Development Council's meetings, Staff Council's meetings, inauguration of Subject Associations, excursion tours, classroom activities like unit tests, general gathering, celebration of special days dedicated to the specific issues and remembering great souls and their unmatchable contribution.

Accessing students on various levels and in number of activities is a continuous process. The faculties and the incharge teachers remain fair and impartial while doing their work. The students are encouraged to participate in cultural, social activities and competitions. The prize winners are selected to participate in the competitions held at university level like Youth Festival. The department of NSS motivates students to be an ideal volunteer to work for the society and nation as well. Incentive marks are given to the students having good performance. The department of NCC inculcate the spirit of patriotism and sacrifice among cadets. The cadets having outstanding performance are selected to attend further camps and trainings. The department of Sports and Recreation plays major role in selection of the players to participate in district, state, university and inter-university level competitions. The department of Library encourages students to visit library and gives away the Best User Award. A good number of competitions are arranged with free and fair assessment showcasing the latent talent of the students. They are given an opportunity to carry on in the field of their interest like elocution, debate, seminar, quiz, musical program and the like.

Academic evaluation plays key role in the process of teaching and learning. The University has prescribed specific

method for it. This includes assignments, interviews, viva-voce, practical examinations and so on. Unit tests and seminars are conducted as per the schedule of academic calendar. The students are made aware of the pattern of question paper, general mistakes, time management etc. The faculties provide specific suggestions and remarks regarding writing of answer books. The students are also assessed while conducting classroom seminars. By this exercisethe students develop communication skills and knowledge of the contents. The program of allotting assignments and submission is declared well in advance. The marks are displayed and complaints regarding it are sorted out. The process of assessments helps in understanding the academic performance of students and their difficulties, advanced and slow learners. Advanced learners are given further attention, while remedial coaching is arranged for the slow learners. It is through the evaluation mechanism the students are prepared to perform and bring laurels to the faculties and institution.

File Description	Document
Upload Additional information	View Document
Link for Additional information	View Document

- 1.1.3 Teachers of the Institution participate in following activities related to curriculum development and assessment of the affiliating University and/are represented on the following academic bodies during the last five years
 - 1. Academic council/BoS of Affiliating university
 - 2. Setting of question papers for UG/PG programs
 - 3. Design and Development of Curriculum for Add on/certificate/ Diploma Courses
 - 4. Assessment /evaluation process of the affiliating University

Response: B. Any 3 of the above

File Description	Document
Institutional data in prescribed format	View Document
Details of participation of teachers in various bodies/activities provided as a response to the metric	View Document
Any additional information	View Document

1.2 Academic Flexibility

1.2.1 Percentage of Programmes in which Choice Based Credit System (CBCS)/ elective course system has been implemented

Response: 14.89

1.2.1.1 Number of Programmes in which CBCS / Elective course system implemented.

Response: 7

File Description	Document
Minutes of relevant Academic Council/ BOS meetings	View Document
Institutional data in prescribed format	<u>View Document</u>
Any additional information	<u>View Document</u>

1.2.2 Number of Add on /Certificate programs offered during the last five years

Response: 8

1.2.2.1 How many Add on /Certificate programs are added within the last 5 years.

2018-19	2017-18	2016-17	2015-16	2014-15
1	2	2	2	1

File Description	Document
List of Add on /Certificate programs	View Document
Brochure or any other document relating to Add on /Certificate programs	View Document
Any additional information	<u>View Document</u>

1.2.3 Average percentage of students enrolled in Certificate/ Add-on programs as against the total number of students during the last five years

Response: 1.86

1.2.3.1 Number of students enrolled in subject related Certificate or Add-on programs year wise during last five years

2018-19	2017-18	2016-17	2015-16	2014-15
55	76	68	33	18

File Description	Document
Details of the students enrolled in Subjects related to certificate/Add-on programs	View Document
Any additional information	View Document

1.3 Curriculum Enrichment

1.3.1 Institution integrates crosscutting issues relevant to Professional Ethics ,Gender, Human Values ,Environment and Sustainability into the Curriculum

Response:

The Institution is sensitive enough in integrating cross-cutting issues relevant to Gender, Environment &

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Sustainability, Human values and Professional Ethics into the curriculum. The Syllabus prepared by the University and revisions made from time to time play an important role in getting these issues discussed in classrooms and on the premise. The students of UG have to study English and Marathi as compulsory subjects. The literary pieces from renowned writers of the world are prescribed. The students have to deal with the glowing issues covering socio economic and cultural dimensions discussed in literature.

The students studying in Third and Fourth semesters have to study the paper of Environmental studies compulsorily. Assignments, along with field visits, are a part and parcel of it. Regular assessment of classroom activities is done in the form of gradation. The students are made aware of the Micromechanism and setup of nature and the horrible consequences caused by human intervention, threatening to the very existence of human race.

The Women Empowerment Committee looks after the problems faced by girl students on the campus and off the campus. Various issues of women are discussed and sorted out by the committees meant for it. The guest lectures of renowned lawyers, doctors and social workers of the town are organized dealing with common problems of girls. The topics consist of provisions made in laws to protect women in society, equality, self-protection, opportunities for them, domestic violence, eve-teasing etc. The NCC, NSS and department of Physical Education contribute substantially regarding gender sensitization.

The department of Political Science organizes guest lectures regarding human rights and duties, democratic spirits etc. 'Samvidhan Day' is celebrated every year to inculcate the wants and necessities of constitution living in democratic set up and mindset. The students, opted for Political Science, visit assembly session at Nagpur to observe the functioning of Maharashtra Assembly. Two students, a girl and a boy are sent to participate in 'YuvaSansad' organized at National Level every year.

The department of Philosophy organizes lectures to inculcate moral, social, ethical, cultural, spiritual and other values. Apart from it the Syllabi of all subjects aim at molding personalities of students with a bunch of values. The birth and death anniversaries of national heroes are celebrated to make aware of students about their unmatchable contributions in the building of nation. The birth anniversary of Dr. Panjabrao alias BhausahebDeshmukh, the first Agricultural Minister of Independent India, is celebrated with zeal and fervor as annual social gathering.

The environment of the campus, with all means and infrastructure, tries to motivate the students in becoming earnest, responsible citizens and good human beings. The students' participation in classroom and college activates are significantly observed. The same is reflected in the society to which they belong. Having better and comprehensive understanding they can deal with the problems, issues and difficulties with ease and comfort. Drastic change is seen in their approach, attitude and belief, which is necessary for the formation of good family, society and nation as well.

File Description	Document
Upload the list and description of courses which address the Professional Ethics, Gender, Human Values, Environment and Sustainability into the Curriculum.	View Document
Any additional information	View Document

1.3.2 Average percentage of courses that include experiential learning through project work/field work/internship during last five years

Response: 0.93

1.3.2.1 Number of courses that include experiential learning through project work/field work/internship year-wise during last five years

2018-19	2017-18	2016-17	2015-16	2014-15
2	2	2	2	2

File Description	Document
Programme / Curriculum/ Syllabus of the courses	<u>View Document</u>
MoU's with relevant organizations for these courses, if any Average percentage of courses that include experiential learning through project work/field work/internship	View Document
Minutes of the Boards of Studies/ Academic Council meetings with approvals for these courses	View Document
Any additional information	View Document

1.3.3 Percentage of students undertaking project work/field work/ internships (Data for the latest completed academic year

Response: 1.41

1.3.3.1 Number of students undertaking project work/field work / internships

Response: 40

File Description

Document

List of programmes and number of students
undertaking project work/field work//internships

Any additional information

View Document

View Document

1.4 Feedback System

1.4.1 Institution obtains feedback on the syllabus and its transaction at the institution from the following stakeholders 1) Students 2) Teachers 3) Employers 4) Alumni

Response: D. Any 1 of the above		
File Description	Document	
Any additional information (Upload)	<u>View Document</u>	
Action taken report of the Institution on feedback report as stated in the minutes of the Governing Council, Syndicate, Board of Management (Upload)	View Document	
URL for stakeholder feedback report	View Document	

1.4.2 Feedback process of the Institution may be classified as follows: Options:

- 1. Feedback collected, analysed and action taken and feedback available on website
- 2. Feedback collected, analysed and action has been taken
- 3. Feedback collected and analysed
- 4. Feedback collected
- 5. Feedback not collected

Response: C. Feedback collected and analysed

File Description	Document
Upload any additional information	View Document
URL for feedback report	View Document

Criterion 2 - Teaching-learning and Evaluation

2.1 Student Enrollment and Profile

2.1.1 Average Enrolment percentage (Average of last five years)

Response: 87.94

2.1.1.1 Number of students admitted year-wise during last five years

2018-19	2017-18	2016-17	2015-16	2014-15
1196	1263	1256	1194	1141

2.1.1.2 Number of sanctioned seats year wise during last five years

2018-19	2017-18	2016-17	2015-16	2014-15
1396	1396	1396	1396	1296

File Description	Document
Institutional data in prescribed format	<u>View Document</u>
Any additional information	View Document

2.1.2 Average percentage of seats filled against reserved categories (SC, ST, OBC, Divyangjan, etc. as per applicable reservation policy) during the last five years (exclusive of supernumerary seats)

Response: 100

2.1.2.1 Number of actual students admitted from the reserved categories year-wise during the last five years

2018-19	2017-18	2016-17	2015-16	2014-15
698	698	698	698	648

File Description	Document
Average percentage of seats filled against seats reserved	View Document
Any additional information	View Document

2.2 Catering to Student Diversity

2.2.1 The institution assesses the learning levels of the students and organises special Programmes for advanced learners and slow learners

Response:

Advance and slow learners are identified on the basis of performance in internal assessment, university examinations and involvement in classrooms, practical and college activities. Every year, college organize orientation programme for parents i. e. Student-Parent-Teachers Meet. Parents and students are made familiar with the college requirements and facilities available. New batch students are motivated in the beginning of the session by way of Principle's address. Workshops, guest lectures, student seminar competitions, exhibitions, field visits are organized for overall skill and personality development of the students. Guest lectures of eminent personalities are organized on various occasions to improve knowledge base of the students. 'Student Development Cell' of the college organizes skill development workshops and hands on training.

Advance leaners are encouraged to become member of learnet bodies and to participate in workshops, guest lectures, student seminar competitions, exhibitions, field visits. To improve various skills among the students debate competitions and elocution competition. They are encouraged to participate in project works. Additional learning facilities are provided to these students. Advance leaners are enrolled to participate in "Avishkar Student Competition" organized by our parent university. Bright students are encouraged to score rank in University Examinations. These students are advised to take up competitive examinations by providing library facilities. University rank holders are felicitated with certificates and cash prizes. Their performance in examinations is conveyed properly.

For slow learners, class teachers/mentors are assigned to look after their performance. 'Remedial Classes' are organized to improve their performance in examinations. Tough topics are revised once or twice. Old question papers are given to solve. Course notes are provided to them. Unit test are organized frequently to check their performance. Counseling of students is practiced from time to time. Departmental library facilities are made available to them. Their performance in examinations is conveyed properly.

File Description	Document
Upload any additional information	<u>View Document</u>
Past link for additional Information	View Document

2.2.2 Student- Full time teacher ratio (Data for the latest completed academic year)		
Response: 88:1		
File Description Document		
Any additional information <u>View Document</u>		

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2.3 Teaching- Learning Process

2.3.1 Student centric methods, such as experiential learning, participative learning and problem solving methodologies are used for enhancing learning experiences

Response:

Department of English have used the experiential learning methods for UG and PG students in English spoken aspects of English language which are the part of syllabus were learned by conducting role play activities. As an joint effort of Shri Shivaji Education Society, Amravati and Yuwak Biradari, Bharat 'A Yuwa Bhushan Competition was conducted and three students were appeared for examination.

Industrial visits and study tours organized by the Departments of Mathematics, Electronics, Chemistry and Humanities as the part of learning process. Students of electronics have prepared electronic projects for practical knowledge of components and devices with low cost and also has participated in essay competitions in state level women empowerment workshop and poster competitions. Students of mathematics department are also participating in university level Seminar competitions organized by various colleges affiliated to SGBAU Amravati.

In Mathematics, Physics, Chemistry and Commerce the classroom interactions are augmented by giving problems to the students after completion of the teaching topic and solved problems are analyzed by teachers. In participatory learning method as a part of syllabus all the departments carried out interactive sessions amongst students through seminars and group discussions. The Chemi-quiz contest and aptitude tests are conducted by chemistry department.

The department of mathematics has organized a University level seminar competition for B. Sc. Mathematics students in collaboration with PGTD of SGBAU Amravati and SGBAUMTA on 23rd Sept. 2017. Two students from different colleges affiliated to SGBAU were participated in the seminar. Competition.

The department of physics celebrates National Science Day every year and organizes poster exhibition on various topics related with physics and important scientific movies are being screened for the students to enhance their knowledge about astronomy, space science, etc. The Department also conducts a bridge course/induction course on experimental physics for the first year students every year. The commerce department under experiential learning has taken initiative on a skill development 'Mahindra Pride Classroom Programmes' under Naandi Foundation on employability empowerment.

The department of Political science has celebrated 26 November as 'Indian Constitution Day' A Samvidhan Diwas to commemorate the adoption of constitution of India and visited the Indian Parliament New Delhi, the Maharashtra state Assembly and has taken the initiative on awareness of registration of voters with EVM demonstration.

Departments of Botany and Zoology plans the excursion tour and field visits at the biodiversity hotspots, organized a bird watching programme, celebrated a wild life week, conduct 'Rakhi Competition' and wild vegetables competition.

Students of all departments enjoys themselves as teachers on self-governing day on the occasion of

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teacher's day celebration and are given the opportunities to express their views through scientific concepts, literature, poems etc.

The seventh vidnyan parishad 2020 has organized by the college incollaboration with the parent society, Homi Bhabha centre for science education and TIFR Mumbai on 10-12 January 2020. About 83 Science faculties has attended the conference.

These methods help to increase the knowledge and concepts and also increases the overall performance of the students in the examination.

File Description	Document
Upload any additional information	<u>View Document</u>
Link for additional information	View Document

2.3.2 Teachers use ICT enabled tools for effective teaching-learning process.

Response:

Our college has been using an ICT tools that plays a vital role in the teaching and learning process for students and teachers. It gives exposure to the students to learn the subject/laboratory work using internet and self-learning practice tools.

Most of the faculty members make use of power point presentations to elaborate their subject to the students. Lectures through PPT make students to visualize the phenomenon or concept properly. Their visualization power is properly utilized in this type of teaching learning process.

Every department of our college is given access to the LCD projector. Faculty members use projectors to show PPTs and their online tools to the students. Brief introduction to the laboratory equipment, their working are shown on PPTs.

Experiments on visual laboratory are also performed by students on AMRITA VISHWA VIDYAPEETH which is one of the best virtual platforms available. These experiments are generally performed on laboratory by students.

Students and faculties of this college are also given access to SWAYAM/NPTEL online courses. Most of the students and faculties are being enrolled for many online courses to increase their knowledge base.

Scientific movies and various documentries are screened for the students on the occasion of National Science Day and the birth days of scientists.

Our students who are participating intercollegiate seminar competition also prepares their topic by using internet and reference books and performs better by showing PPTs in the seminar competitions. Thus our college makes better use of an ICT tools for teaching learning process.

File Description	Document
Upload any additional information	<u>View Document</u>
Provide link for webpage describing the ICT enabled tools for effective teaching-learning process	View Document

2.3.3 Ratio of students to mentor for academic and other related issues (Data for the latest completed academic year)

Response: 88:1

2.3.3.1 Number of mentors

Response: 32

File Description	Document
Upload year wise, number of students enrolled and full time teachers on roll.	View Document
mentor/mentee ratio	View Document
Circulars pertaining to assigning mentors to mentees	View Document

2.4 Teacher Profile and Quality

2.4.1 Average percentage of full time teachers against sanctioned posts during the last five years

Response: 65.87

File Description	Document
Year wise full time teachers and sanctioned posts for 5years(Data Template)	View Document
List of the faculty members authenticated by the Head of HEI	View Document
Any additional information	View Document

2.4.2 Average percentage of full time teachers with Ph. D. / D.M. / M.Ch. / D.N.B Superspeciality / D.Sc. / D.Litt. during the last five years (consider only highest degree for count)

Response: 53.52

2.4.2.1 Number of full time teachers with *Ph. D. / D.M. / M.Ch. / D.N.B Superspeciality / D.Sc. / D.Litt.* year wise during the last five years

2018-19	2017-18	2016-17	2015-16	2014-15
22	17	15	14	14

File Description	Document
List of number of full time teachers with Ph. D. / D.M. / M.Ch. / D.N.B Superspeciality / D.Sc. / D.Litt. and number of full time teachers for 5 years (Data Template)	View Document
Any additional information	View Document

2.4.3 Average teaching experience of full time teachers in the same institution (Data for the latest completed academic year in number of years)

Response: 18.84

2.4.3.1 Total experience of full-time teachers

Response: 603

File Description	Document
List of Teachers including their PAN, designation, dept and experience details(Data Template)	View Document
Any additional information	<u>View Document</u>

2.5 Evaluation Process and Reforms

2.5.1 Mechanism of internal assessment is transparent and robust in terms of frequency and mode

Response:

The evaluation of students is an integral part of teaching-learning process. Since the college is affiliated to SGB Amravati University Amravati, we follow the mechanism prescribed by the university. However the college has taken an efforts to improve the performance of students by framing significant reforms in continuous internal evaluation at the institutional level as follows.

- The principal and the IQAC of the college carries out the effective information of the evaluation reforms and at the department level it is monitored by the H O D who ensures that the evaluation is carried out as per the university norms.
- Students actively participated in extracurricular activities like sports / cultural / debate / elocution / NCC / NSS / Youth festival / Shivotsav / Yoga etc. are given a special privilege to submit their project assignments / tests even after the due dates.
- The assessed marks are put on the notice board. If any discrepancy found in the assessment can be

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- brought to the notice of the faculty, HOD and if required to the notice of the principal by students and get rectified.
- Students can also accesses and read more books during examination from the library and one of them also receives a best user award also the central library organized books exhibition on the occasion of birth anniversary of mathematician and librarian S. R. Rangnathan.
- All faculties of the department conduct unit tests and set the question papers as per the pattern of university examinations. This results in the substantial improvement of students performance in understanding the difficult topics and their affection towards the learning.

File Description	Document	
Any additional information	View Document	
Link for additional information	<u>View Document</u>	

2.5.2 Mechanism to deal with internal/external examination related grievances is transparent, timebound and efficient

Response:

Internal assessment process is communicated to students well in advanced and they are made aware of the evaluation pattern to ensure the transparency and strictness in the assessment.

- Since the college is affiliated to SGB Amravati University Amravati, we follow the mechanism of internal assessment according to the directives of the university. The college administration and IQAC suggests the faculty regularly to follow the confidentiality, transparency, strictness and fairness of the internal assessment and gives freedom to choose the method of the internal examinations and evaluation.
- As a matter of fact marks obtained in tests are shown to students along with their evaluated answer scripts by the teacher.
- Class seminars followed by the discussion on the topics covered.
- Overall internal assessment marks are displaced on the notice board and each student is given a freedom to judge his performance in tests, projects, seminars and tour report.
- Heads of the concerned department organizes the faculty meetings after the completion of the syllabus.
- Good rapport and relationship between the teacher and the student is maintained.
- The internal assessment mechanism has also taken into account of the participation in extension activities like NSS, NCC, Sports, Social activity etc.
- The underperforming students or slow learners are guided by the faculty for their improvement.
- Students feedback on teachers is collected offline which is helpful to accesses the potential of teachers in teaching and the transparency of teachers in internal assessment.

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File Description	Document
Any additional information	<u>View Document</u>
Link for additional information	View Document

2.6 Student Performance and Learning Outcomes

2.6.1 Programme and course outcomes for all Programmes offered by the institution are stated and displayed on website and communicated to teachers and students.

Response:

Attainment of COs, POs and PSOs is a key to assess quality enhancement process of the college. The IQAC of the college has put this aspect every time in its meetings.

All Departments are informed to evaluate students regarding attainment of program outcomes. The college follows evaluation pattern prescribed by the SantGadge Baba Amravati University, Amravati. This is also a direct evidence of attainment of COs, POs and PSOs

The college provides all kind of the support for the holistic development of the students. To complete the targets of teaching and learning, in every semester, brief meetings are organized; completion of syllabus of various subjects is discussed. The faculty members of every Department inform/report about syllabus completion to the respective Heads and then to the Principal.

There is a practice of 'Internal Audit' of the Departments on various parameters of teaching, learning and research at the end of academic year. Sometimes 'Partial External Audit' of the Departments is also carried out by the committee formed by our parent society.

Every faculty member maintains a diary in which semester-wise teaching plan is documented.

The students are asked to give undesignated feedback on the teaching.

Anonymous feedback, on syllabus content, is also taken from the stakeholder's like- parents of the students, retired faculty members of our college and the regular faculty members.

The college in its conduct of academic excellence has been successful in attaining certain PSOs.

The college students have topped the merit list of SantGadge Baba Amravati University, Amravati consistently during the assessment period.

The placement cell organizes programmes on placement drives. Many students are placed through off-campus personal references. The college organizes various activities to encourage self-employment.

The college has Ph. D. research centers in Chemistry, Philosophy, Marathi, Mathematics and English. Our students participated in 'Avishkar- Student Competition' during the assessment period.

The course outcomes are attained through systematic and substantial teaching by qualified and well

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experienced faulty members. Remedial teaching was regular from 2014-15 to 2016-17. Skill based courses and value based activities are offered to the students in order to improve their academic performance.

Adequate ICT facilities are made available to the students to help them and keep pace with the global knowledge.

The classroom teaching is partially supplemented by ICT facilities, fully by up to date library facilities and continuous internal evaluation.

File Description	Document
Upload COs for all Programmes (exemplars from Glossary)	View Document
Upload any additional information	<u>View Document</u>
Past link for Additional information	View Document

2.6.2 Attainment of programme outcomes and course outcomes are evaluated by the institution.

Response:

Attainment of COs, POs and PSOs is a key to assess quality enhancement process of the college. The IQAC of the college has put this aspect every time in its meetings.

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The college in its conduct of academic excellence has been successful in attaining certain PSOs.

The college students have topped the merit list of SantGadge Baba Amravati University, Amravati consistently during the assessment period.

The placement cell organizes programmes on placement drives. Many students are placed through off-campus personal references. The college organizes various activities to encourage self-employment.

The college has Ph. D. research centers in Chemistry, Philosophy, Marathi and **English**. Our students participated in 'Avishkar- Student Competition' during the assessment period.

The course outcomes are attained through systematic and substantial teaching by qualified and well experienced faulty members. Remedial teaching was regular from 2014-15 to 2016-17. Skill based courses and value based activities are offered to the students in order to improve their academic performance.

Adequate ICT facilities are made available to the students to help them and keep pace with the global knowledge.

The classroom teaching is partially supplemented by ICT facilities, fully by up to date library facilities and continuous internal evaluation.

File Description	Document
Upload any additional information	View Document
Paste link for Additional information	View Document

2.6.3 Average pass percentage of Students during last five years

Response: 59.8

2.6.3.1 Number of final year students who passed the university examination year-wise during the last five years

2018-19	2017-18	2016-17	2015-16	2014-15
396	240	342	301	263

2.6.3.2 Number of final year students who appeared for the university examination year-wise during the last five years

2018-19	2017-18	2016-17	2015-16	2014-15
593	431	589	491	460

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File Description	Document	
Upload list of Programmes and number of students passed and appeared in the final year examination (Data Template)	View Document	
Upload any additional information	View Document	
Paste link for the annual report	View Document	

2.7 Student Satisfaction Survey

2.7.1 Online student satisfaction survey regarding teaching learning process		
Response: 3.65		
File Description	Document	
Upload database of all currently enrolled students (Data Template)	View Document	
Upload any additional information	<u>View Document</u>	

Criterion 3 - Research, Innovations and Extension

3.1 Resource Mobilization for Research

3.1.1 Grants received from Government and non-governmental agencies for research projects, endowments, Chairs in the institution during the last five years (INR in Lakhs)

Response: 11.6

3.1.1.1 Total Grants from Government and non-governmental agencies for research projects, endowments, Chairs in the institution during the last five years (INR in Lakhs)

2018-19	2017-18	2016-17	2015-16	2014-15
00	00	2.55	9.05	00

File Description	Document
List of endowments / projects with details of grants	<u>View Document</u>
e-copies of the grant award letters for sponsored research projects / endowments	View Document

3.1.2 Percentage of teachers recognized as research guides (latest completed academic year)

Response: 56.25

3.1.2.1 Number of teachers recognized as research guides

Response: 18

File Description	Document
Institutional data in prescribed format	<u>View Document</u>

3.1.3 Percentage of departments having Research projects funded by government and non government agencies during the last five years

Response: 10

3.1.3.1 Number of departments having Research projects funded by government and non-government agencies during the last five years

2018-19	2017-18	2016-17	2015-16	2014-15
00	00	01	06	00

3.1.3.2 Number of departments offering academic programes

2018-19	2017-18	2016-17	2015-16	2014-15
14	14	14	14	14

File Description	Document
Supporting document from Funding Agency	<u>View Document</u>
List of research projects and funding details	<u>View Document</u>
Paste link to funding agency website	View Document

3.2 Innovation Ecosystem

3.2.1 Institution has created an ecosystem for innovations and has initiatives for creation and transfer of knowledge

Response:

The college has a **Research Committee**. Research Committee makes all faculty members aware about different schemes/fellowships/Awards available at websites of UGC, DST, SERB, DRDO, CSIR, etc. It encourages all faculty members to submit minor and major research projects to various funding agencies. The committee also encourages faculty members and students to submit proposals for post-doctoral fellowships, JRF/SRF fellowships, FDP programs.

The college has become a SWAYAM-NPTEL local chapter through which faculties and students are getting enrolled for various cutting edge online certification courses for enhancing and transfer of their domain knowledge.

Some Activities:

- 1.**Dr. Y. S. Tamgadge**, Asst. Professor, Department of Physics has submitted the proposal for the award of Post-Doctoral Fellowship under Institute of Nanoscience& Technology (INST) Post Doctoral Research Fellowship 2020 and has been shortlisted for the interview.
- 2. **Dr. Y. S. Tamgadge**, Asst. Professor, Department of Physics has submitted the proposal for the award of Post-Doctoral Fellowship under SERB Overseas Post-Doc Fellowship-2017 and SERB Indo-US Post Doc Fellowship for Indian Researchers 2016-17. He has received the confirmation from the host institutions from Hong-Kong (The Hong Kong Polytechnic University) and New-

York, USA (University of Buffalo).

- 3.**Dr. Y. S. Tamgadge**has also submitted Major Research Project to SERB, Govt. of India on the topic "Studies of Optical Nonlinearity in Nanocomposites for NLO Applications" with approximate financial assistance of 35 Lacs. The decision is under process.
- 4. **Department of Botany** has organized two day national level competition for the students on the topic of "Scope of Botany, beyond the phylogeny characterization to application oriented research" in collaboration with Makeintern.com and ECELL (IIT Kharagpur) on 8-9 Feb 2019. This competition played an important role in transferring knowledge from Employment Cell IIT Kharagpur to the students of the college under SGB Amravati University.

File Description	Document	
Upload any additional information	<u>View Document</u>	
Paste link for additional information	View Document	

3.2.2 Number of workshops/seminars conducted on Research Methodology, Intellectual Property Rights (IPR) and entrepreneurship during the last five years

Response: 0

3.2.2.1 Total number of workshops/seminars conducted on Research Methodology, Intellectual Property Rights (IPR) and entrepreneurship year-wise during last five years

2018-19	2017-18	2016-17	2015-16	2014-15
0	0	0	0	0

File Description	Document
Report of the event	View Document
List of workshops/seminars during last 5 years	View Document
Any additional information	View Document

3.3 Research Publications and Awards

3.3.1 Number of Ph.Ds registered per eligible teacher during the last five years

Response: 0.17

3.3.1.1 How many Ph.Ds registered per eligible teacher within last five years

Response: 3

3.3.1.2 Number of teachers recognized as guides during the last five years

Response: 18

File Description	Document
List of PhD scholars and their details like name of the guide , title of thesis, year of award etc	View Document
Any additional information	<u>View Document</u>
URL to the research page on HEI website	View Document

3.3.2 Number of research papers per teachers in the Journals notified on UGC website during the last five years

Response: 0.16

3.3.2.1 Number of research papers in the Journals notified on UGC website during the last five years.

2018-19	2017-18	2016-17	2015-16	2014-15
1	1	1	1	1

File Description	Document
List of research papers by title, author, department, name and year of publication	View Document
Any additional information	View Document

3.3.3 Number of books and chapters in edited volumes/books published and papers published in national/international conference proceedings per teacher during last five years

Response: 5.1

3.3.3.1 Total number of books and chapters in edited volumes/books published and papers in national/international conference proceedings year-wise during last five years

2018-19	2017-18	2016-17	2015-16	2014-15
32	31	34	23	37

File Description	Document
List books and chapters edited volumes/ books published	View Document

3.4 Extension Activities

3.4.1 Extension activities are carried out in the neighborhood community, sensitizing students to social issues, for their holistic development, and impact thereof during the last five years.

Response:

As earthworms are known as small industry producing organic manure, Department of Zoology has a novel project of producing vermicompost started from academic session 2014-15. having motive of helping students and their parents engaged in farming

Goal: To offer an opportunity regarding self employment., To ensure disposal of garbage and disposable wastes.

Context:To contribute a bit in keeping environment clean and tidy, To help beneficiaries by providing low cost organic manure as compared to expensive chemical fertilizers. The institution has a novel project of producing vermicompost started from academic session 2016--17. having motive of helping students and their parents engaged in farming. The students are engaged from the beginning of the session. They are given technical and systematic knowledge regarding the project. The dire and urgent necessity of it is underlined. The manyfold advantages like keeping air, water and soil clean, revival of vitality of soil, earning while learning etc. are made known to them. On Sundays and holidays they pick up garbage and disposable wastes from their catchment areas and contribute in the project. Department of Zoology regularly run vermicompost project under the head of solid waste management.

Department of Zoology has conducted bird watching program in Mahatma FuleMahavidhyalaya campus as a part of **Great Backyard Bird Count(GBBC)** program on 2 Feb 2019. In all 35 students were participated from the department. Total 68 bird species were enlisted by birders & students during GBBC in the MFM Campus. The bird watching program was led by Dr.Gajanan Wagh & Dr. Sunil Kondulkar.

Department of Marathi Organized Workshop of 'Rasta Surksha Abhiyan' dated-23/01/2015 & 'Akshar Sudhar Prakalp' dated-16/01/2015. NCC organized 'Swachta Abhiyan' dated-02/10/2014, 'Blood Donation Camp' dated-09/08/14, 30/12/2014 and 'Polio Abhiyan' dated-29/01/2015. Department of Commerce has Started the facility of e-filling for the salaried taxpayers. Any salaried person can avail this with the help of this department. At present 57 salaried taxpayers have benefited by this Facility. Department of Philosophy, Students of B.A. Part I delivered Speeches on Value Education in other school's class room dated-06/09/2018. Department of NSS had participated in Maharashtra Government two week Cleanliness program from 1st - 5th Aug. 2018 at Girls Hostel, College Campus and Bus Station Warud. Also organized 'Voter Awareness' in collaboration with Warud Tahsil. Department of NSS participated in water conservation ' Paani Foundation' workshop organized by 'Paani Foundation Squad' Maharashtra State on Dated 15 Jan. 2019. Department of NSS also organized ' Blood Donation Camp', ' Weed Eradication Drive', ' Plantation Drive' & 'Literacy program' regularly.Director, Physical Education Prof. V.N.Telmore has been appointed Member & Team Manager of Selection Committee of SGB Amravati University

Amravati, like wise Cross country and Other Sports.

File Description	Document
Upload any additional information	View Document
Paste link for additional information	View Document

3.4.2 Number of awards and recognitions received for extension activities from government/government recognised bodies during the last five years

Response: 0

3.4.2.1 Total number of awards and recognition received for extension activities from Government/ Government recognised bodies year-wise during the last five years.

2018-19	2017-18	2016-17	2015-16	2014-15
0	0	0	0	0

File Description	Document
Number of awards for extension activities in last 5 year	View Document
e-copy of the award letters	<u>View Document</u>
Any additional information	<u>View Document</u>

3.4.3 Number of extension and outreach programs conducted by the institution through NSS/NCC/Red cross/YRC etc., during the last five years (including Government initiated programs such as Swachh Bharat, Aids Awareness, Gender Issue, etc. and those organised in collaboration with industry, community and NGOs)

Response: 9

3.4.3.1 Number of extension and outreached Programmes conducted in collaboration with industry, community and Non- Government Organizations through NSS/ NCC/ Red Cross/ YRC etc., yearwise during the last five years

2018-19	2017-18	2016-17	2015-16	2014-15
1	2	2	3	1

File Description	Document
Reports of the event organized	<u>View Document</u>
Number of extension and outreach Programmes conducted with industry, community etc for the last five years	View Document
Any additional information	View Document

3.4.4 Average percentage of students participating in extension activities at 3.4.3. above during last five years

Response: 6.44

3.4.4.1 Total number of Students participating in extension activities conducted in collaboration with industry, community and Non- Government Organizations such as Swachh Bharat, AIDs awareness, Gender issue etc. year-wise during last five years

2018-19	2017-18	2016-17	2015-16	2014-15
350	260	50	100	108

File Description	Document
Report of the event	<u>View Document</u>
Average percentage of students participating in extension activities with Govt or NGO etc	View Document
Any additional information	View Document

3.5 Collaboration

3.5.1 Number of Collaborative activities for research, Faculty exchange, Student exchange/internship per year

Response: 2

3.5.1.1 Number of Collaborative activities for research, Faculty exchange, Student exchange/internship year-wise during the last five years

2018-19	2017-18	2016-17	2015-16	2014-15
1	1	0	0	0

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File Description	Document
e-copies of related Document	<u>View Document</u>
Details of Collaborative activities with institutions/industries for research, Faculty exchange, Student exchange/ internship	View Document
Any additional information	View Document

3.5.2 Number of functional MoUs with institutions, other universities, industries, corporate houses etc. during the last five years

Response: 0

3.5.2.1 Number of functional MoUs with Institutions of national, international importance, other universities, industries, corporate houses etc. year-wise during the last five years

2018-19	2017-18	2016-17	2015-16	2014-15
0	0	0	0	0

File Description	Document
e-Copies of the MoUs with institution/ industry/corporate houses	View Document
Details of functional MoUs with institutions of national, international importance, other universities etc during the last five years	View Document
Any additional information	View Document

Criterion 4 - Infrastructure and Learning Resources

4.1 Physical Facilities

4.1.1 The Institution has adequate infrastructure and physical facilities for teaching- learning. viz., classrooms, laboratories, computing equipment etc.

Response:

College is spread over the 3.43 acres with building attached to main Nagpur - Amravati Road in Warud Taluka. Old Building was Built in 1960 and It is well connected to small 30 Villages in Warud taluka. Total build up area construction is 2.01 acres.

Following facilities are available in our institution:

• Class Rooms:

We have 19 classrooms, each equipped with comfortable desks, benches, dais and black-boards, There are 09 well equipped laboratories for the practical. Out of these 08 laboratories are used for practical as well as theory classes. Girls' Common Room equipped with facilities like reading room, dining area.

• ICT as a Learning Resource :

The college has provided 88 computers for students and faculties. Every department has its own computing facilities to meet the curriculum needs.

All departments are provided with a maximum bandwidth of 10 Mbps. Of this, we have 40 Mbps from BC Technology Services provider .We have provided free Wi-Fi usage of 10 Mb / day to all staff members and students. We intend to provide free unlimited Wi-Fi internet facility on our campus shortly.

We have 01 Digital Classroom, 01 Auditorium. And these have LCD projectors. One of the digital classrooms is equipped with a smart board. We have sufficient number of generators and UPS for power backup. Recently, we have established Solar system and Water Filter.

All departments of the Science are well-equipped. The college has established advanced laboratory facilities in specific areas to inculcate research habits among the students. Nine laboratories have the status of recognised research laboratories by the university.

Learning Spaces

The College has well equipped laboratories and classrooms and Library with 34415 books and periodicals. The administrative block has sufficient number of spacious rooms.

Classrooms (Total 19) of different capacities meet requirements of UG. PG. and Ph. D. students. Seminar Hall and spacious classrooms are available for 60 to 80 UG students. Each classroom is equipped with appropriate, comfortable furniture, good ventilation and adequate light, most of the class rooms are equipped with LCD projectors.

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There are 09 well equipped Hi-tech laboratories. The Computer Resource Centre acts as a nodal centre to support all digital needs of the college.

The Library is well equipped with latest ICT requirement, it is fully automated. It has a large reading room having capacity of 75 persons with INTERNET work station with 8 computers, and CCTV security systems.

Faculty rooms; (19 in total) are 2-5 faculty members have separate departments. These spaces enable effective students teacher interaction. Most faculty rooms are provided with appropriate furniture internet connection with PC of each department.

Students and Faculty Support Facilities: The college Students Co-operative Store provides stationary items along with notebooks, projects and practical books of the curriculum, college uniforms, etc. There are of tress and vegetation added to improve quality of air and minimize air pollution, College has key plants that significantly help in improving quality of air. Girls' Hostel is located in the city.

File Description	Document
Upload any additional information	View Document
Paste link for additional information	View Document

4.1.2 The Institution has adequate facilities for cultural activities, sports, games (indoor, outdoor), gymnasium, yoga centre etc.

Response:

The department of Physical Education was established in 1960 which provides excellent sports facilities. The physical director regularly trains the students in games such as Badminton, Kho-Kho, Kabaddi, Volleyball, Table Tennis, Judo, Wrestling, Weight Lifting, Fencing, Basket Ball, Cricket, Cross country, handball, etc. specialised training if needed to is given by the invited coaches.

Basket Ball: With the help of UGC grant the college has setup Basket ball court. The flood light have been arranged on the basketball court. Students from various schools in the Village at Warud along with college use the play ground as well as basket ball court. This boost the basketball culture in the town.

Badminton:Badminton is played in the openspace of our college Students as well as teachers and non-teaching staff practice in morning and evening on this court. Shri DilipTidake, trains the players & encourages them to participate in varies competitions.

Cross Country: Special attentionis givento the participants of cross country. The participants brought **Laurels** to the institution by receiving 1st prize in intercollegiate cross country competition. The students also participate regularly in Taluka level Cycle Rally organized by Municipal council of Warud.

Boxing, Karate & Taekwondo considerable number of students practice the game mentioned above. Trainer shri Ram Pande Black Belt trains the participants who participate in various University

intercollegiate and open competitions. National Day of Sports is celebrated on 29 September every year in memory of MejarDnyanchand a legendary Hockey Players. The players winning prize and medals and outstanding achievers in region are felicitated on this occasion.

Athletics: The students practice in athletic events on a temporary track near new English Higher Secondary School.

The college is spread over more than 13900 square meter of campusand 3859sq.mtr.area is used for various sport facilities. The institute has grounds for several outdoor/ indoor games and sports listed as under

Other Features:

Cultural Activities Events: The students participate in the intercollegiate and University level Youth Fastival. The participate in Rangoli competition, Skit mike, competition, group dance, group song competition, Light singing etc. This provide them an opportunity to show care their talent

Shivotsav is another Platform for the large number of talented stuff It is an activity organized by our parent society. All the institution associated with Shri Shivaji Education Society, Amravati participate in it. The birth anniversary of Dr. Panjabrao Deshmukh is celebrated from 24th to 27th December as annual social gathering.

Facilities for Cultural Activities and Yoga: The multipurpose auditorium hall is available for cultural activities, students always do the practice there. The collegeorganized on 21th June National Yoga Day and every Thursday yoga activities, meditation for staff, students and local community.

File Description	Document	
Upload any additional information	<u>View Document</u>	
Paste link for additional information	View Document	

4.1.3 Percentage of classrooms and seminar halls with ICT- enabled facilities such as smart class, LMS, etc. (Data for the latest completed academic year)

Response: 14.29

4.1.3.1 Number of classrooms and seminar halls with ICT facilities

Response: 3

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File Description	Document
Upload Number of classrooms and seminar halls with ICT enabled facilities (Data Template)	View Document
Upload any additional information	View Document
Paste link for additional information	View Document

4.1.4 Average percentage of expenditure, excluding salary for infrastructure augmentation during last five years(INR in Lakhs)

Response: 25.06

4.1.4.1 Expenditure for infrastructure augmentation, excluding salary year-wise during last five years (INR in lakhs)

2018-19	2017-18	2016-17	2015-16	2014-15
5.5	7.5	12	10	10

File Description	Document
Upload Details of budget allocation, excluding salary during the last five years (Data Template)	View Document
Upload audited utilization statements	View Document
Upload any additional information	<u>View Document</u>

4.2 Library as a Learning Resource

4.2.1 Library is automated using Integrated Library Management System (ILMS)

Response:

The Central Library of the college was established in 1960 with the establishment of the college. It was shifted to the first floor of new building which was constructed in 1986. The Reading Hall renewed again in 2009-10 with POP, lighting well equipped 75 seating capacity and reference collection retaining the ambience of its heritage structure making it energy efficient. In reading hall 10 computers with internet / WI-Fi for access to the students and well protected with fire alarms and CCTV security systems.

Library at present provides services partially automated in the year 2008 with 3 client LIBMAN Integrated Library Management Software, Quick report generation of different formats, Periodically list of books, Acquisition and cataloguing, circulation, MIS reports, serial controls etc, are also being done in an automated manner. It is Upgraded with Barcode Technology and OPAC in the year 2016 with LIBMAN automation Software improved user-friendly OPAC interface. This is one of the latest web-centric Library

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Management Software,

Collection:

- Total Number of Books: 34394
- Journals & Periodicals (Print):21
- e-journals (through subscription):6000
- Newspapers: 16
- CDs:138

Services:

- OPAC
- Books and document delivery
- Access of thousands of e-journals and e-books through N-LIST
- Reference services

Nature of Automation: Full

Version: Network Version 11.0 (LAN) Lib-Man

Year of Automation: 2008

File Description	Document	
Upload any additional information	View Document	
Paste link for Additional Information	<u>View Document</u>	

4.2.2 The institution has subscription for the following e-resources

- 1.e-journals
- 2.e-ShodhSindhu
- 3. Shodhganga Membership
- 4.e-books
- 5. Databases
- 6. Remote access to e-resources

Response: B. Any 3 of the above

File Description	Document
Upload any additional information	View Document
Details of subscriptions like e-journals, e- ShodhSindhu, Shodhganga Membership, Remote access to library resources, Web interface etc (Data Template)	View Document

4.2.3 Average annual expenditure for purchase of books/e-books and subscription to journals/e-journals during the last five years (INR in Lakhs)

Response: 3.05

4.2.3.1 Annual expenditure of purchase of books/e-books and subscription to journals/e- journals year wise during last five years (INR in Lakhs)

2018-19	2017-18	2016-17	2015-16	2014-15
1.96	4.29	3.88	3.21	1.89

File Description	Document
Details of annual expenditure for purchase of books/e-books and journals/e- journals during the last five years (Data Template)	View Document
Audited statements of accounts	<u>View Document</u>
Any additional information	View Document

4.2.4 Percentage per day usage of library by teachers and students (foot falls and login data for online access) during the last completed academic year

Response: 0.35

4.2.4.1 Number of teachers and students using library per day over last one year

Response: 10

File Description	Document
Details of library usage by teachers and students	<u>View Document</u>
Any additional information	View Document

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4.3 IT Infrastructure

4.3.1 Institution frequently updates its IT facilities including Wi-Fi

Response:

Updation of Wi-Fi is done at the commencement of every academic year. The contract for the same is assigned to Technologies Services, Warud' All the computers are provided with the internet connection through four sources. The internet and Wi-Fi facility is used as per the following plans.

Sr. No	Department	Plan Speed	Data Transfer	Validity	Plan C
					Date
1	Administrative Office	10 mbps	1000GB	12 months	02.08.
2	Computer Laboratory	10 mbps	1000GB	12 months	28.08.
3	Library, All Laboratories & All	10 mbps	1000GB	12 months	02.08.
	Departments				
4	Principal's Office (Wi-Fi)	10 mbps	1000GB	12 months	28.08.
	Code provided to students through				
	this connection				

15 computer systems in the administrative office are connected through LAN and have internet access as per the above plan. Similarly, all the computers (Total number- 117) are provided with internet connections through the above mentioned sources. A list of IT infrastructure available is as follow.

Administration Office

Pay and Accounts and students admission

- Administration office automated with office management software E-Governance, MIS, ERP, EMS System Software.
- Annual accounts, financial statements, salaries received from the government.

Provident fund, Arrear bills, (Excel format) Income Tax have been computerized through office management Software in administration office. Computerized Fee structure of students. process of students admission is done.

Implemented Biometric System for staff attendance across all the campus.

Examination Office

In examination office there are two computers and two Xerox cum printing machines.

- Lists of students appearing for examinations are conveyed to the to the Examination Office of University.
- Exam Panel, Examiner selection and Hall Tickets, Mark sheet, Result are computerized by licensed software provided by SGB Amravati University.
- On-line Question papers are obtained from University before half an hours of examination time.

YCMOU Study Center: Yeshvantrao Chavhan Maharashtra Open University, study center is situated on college campus. This center conducts three courses i.e. Foundation course, B.A., B.Com, They conduct the downloading online question paper for examination and online paper valuation process. In this center we have a computer, a printer, a Xerox machine and a scanner for processing and is controlled by Coordinater.

MFM Teaching & Non-teaching Staff Co-operative Bank is situated in the campus which is computerized with Account Management Software.

A list of IT infrastructure available is as follows.

- No. of Printers.: 24
- Number of Laptops:-08
- No. of Xerox machine; 04
- UPS Backup/ Invertors:- 10
- No of LCD Projector: 03
- Software: 03
- LICENSED SOFTAWRES:
- Open Source Software
- MS-WINDOWS 2007 SERVER (Library and Office)
- Lib-Man Version: 11.0
- ISM (Office)
- MS SQL 2005 (LIBRARY)
- MS Office 97 & 2007
- WINDOW 98,XP & 2007
- NET PROCTECTOR SOFTWARE (ANTIVIRUS PACK)
- ADMINISTRATIVE OFFICE SOFTWARE NAME
- ISIS DRAW 2.4

File Description	Document	
Upload any additional information	<u>View Document</u>	
Paste link for additional information	View Document	

4.3.2 Student - Computer ratio (Data for the latest completed academic year)

Response: 22:1

File Description	Document
Upload any additional information	View Document
Student – computer ratio	View Document

4.3.3 Bandwidth of internet connection in the Institution

Response: C. 10 MBPS – 30 MBPS	
File Description	Document
Upload any additional Information	View Document
Details of available bandwidth of internet connection in the Institution	View Document

4.4 Maintenance of Campus Infrastructure

4.4.1 Average percentage of expenditure incurred on maintenance of infrastructure (physical and academic support facilities) excluding salary component during the last five years(INR in Lakhs)

Response: 91.25

4.4.1.1 Expenditure incurred on maintenance of infrastructure (physical facilities and academic support facilities) excluding salary component year-wise during the last five years (INR in lakhs)

2018-19	2017-18	2016-17	2015-16	2014-15
30	40	40	40	22

File Description	Document
Upload any additional information	View Document
Details about assigned budget and expenditure on physical facilities and academic support facilities (Data Templates)	View Document
Audited statements of accounts	View Document

4.4.2 There are established systems and procedures for maintaining and utilizing physical, academic and support facilities - laboratory, library, sports complex, computers, classrooms etc.

Response:

The College has established systems and procedures for the use and maintenance of various academic and support facilities available in the institution. Different committees look after the physical infrastructure like class rooms, administrative buildings, laboratories, sports department and other physical assets including services like water supply and electric supply. Administrative office headed by Principal has a team of electrician, technical staff and other support staff under the category of civil, mechanical and electrical experts.

Usage of central facilities like seminar halls, 200 capacity with 6 air conditioners auditorium and conference halls is centrally controlled by Registrar office. Staff Council Committees have been

constituted for maintenance of infrastructure facilities and equipments.

- 1.Building and Maintenance committee
- 2. Purchase Committee
- 3. Garden Committee
- 4.Library Advisory Committee

1) Building and Maintenance committee

The Building Committee is constituted by the staff council and approved by the governing body of the college. It does necessary arrangements for adding new academics infrastructure in the college as per the need of departments. It also carries out white washing, coloring, constructing / renovating building, electric repairing, repair work of the college.

2) Purchase Committee.

The equipment, instruments and other items for use in the laboratories are purchased after prier approval and scrutiny to ensure optimal utilization of budget distributed to the respective departments. Budget allocation meeting is conducted every academic year. Purchase committee approves its expenditure based on the newspaper publishing quotation . purchase of equipment other than computer including programme specific software and hardware and their maintenance in laboratories are carried out by the respective departments to which they belong.

3) Garden Committee.

It comprises of one convener and at least three vocational teachers from the campus and some faculty members from the Botany/horticulture background. The college has team of efficient and experienced gardeners to maintained the lawns and flora of the college. Planting of trees every year is carried in college in monsoon season. The trees are pruned after due permission from Government under supervision of qualified staff. This committee takes care of water conservation, plantation, teaching/ non-teaching staff, NSS/NCC volunteers and students also participate in activities grass eradication and cleanliness of campus.

4) Library Advisory Committee.

The college Library Advisory Committee includes all faculty heads. Principal, NAAC co-coordinator, representatives of staff council. The committee provides the approach and operational plan for modernization and improvement of library. Most concerning purchase, issue and up-gradation of library facilities are decided in this committee. This committee take care of upgradation, enrichment and maintenance of the library. Committee provides for proper organization and support for functioning of the library and prepares the annual budget and proposal for development of library for approval of management council.

5) Computer Resource Center

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There is coordinator for the Computer Resource Center who monitors and maintains the computers lab in college. The entire computer infrastructure, purchase, maintenance and disposal is controlled by the Principal. There is as a website coordinator to manage and look into information sharing and uploading on college website. Issues related to hardware and software update and antivirus subscription are addressed on call basis. We have AMC for college administrative software and website of the college which is upgraded as and when required.

- **6**) The Director of Physical Education has the responsibility to ensure the optimum use of playground and other sport facilities.
- 7) The college has appointed security personel through AMC, considering the number of students and their vehicles.
- **8**) We provide our infrastructure to NGOs for various programme of national and social welfare able to generate some fund. Our infrastructure is also made available for film shooting in free of cast. The college premises is under CCTV surveillance.

File Description	Document
Upload any additional information	<u>View Document</u>
Paste link for additional information	View Document

Criterion 5 - Student Support and Progression

5.1 Student Support

5.1.1 Average percentage of students benefited by scholarships and freeships provided by the Government during last five years

Response: 77.49

5.1.1.1 Number of students benefited by scholarships and freeships provided by the Government year-wise during last five years

2018-19	2017-18	2016-17	2015-16	2014-15
2150	2110	2155	1986	1864

File Description	Document
upload self attested letter with the list of students sanctioned scholarship	View Document
Upload any additional information Average percentage of students benefited by scholarships and freeships provided by the Government during the last five years (Data Template)	View Document

5.1.2 Average percentage of students benefitted by scholarships, freeships etc. provided by the institution / non- government agencies during the last five years

Response: 0

5.1.2.1 Total number of students benefited by scholarships, freeships, etc provided by the institution / non- government agencies year-wise during last five years

2018-19	2017-18	2016-17	2015-16	2014-15
0	0	0	0	0

File Description	Document
Upload any additional information	View Document
Number of students benefited by scholarships and freeships institution / non- government agencies in last 5 years (Date Template)	View Document

5.1.3 Capacity building and skills enhancement initiatives taken by the institution include the following

- 1. Soft skills
- 2. Language and communication skills
- 3. Life skills (Yoga, physical fitness, health and hygiene)
- 4.ICT/computing skills

Response: B. 3 of the above

File Description	Document	
Details of capability building and skills enhancement initiatives (Data Template)	View Document	
Any additional information	<u>View Document</u>	
Link to Institutional website	View Document	

5.1.4 Average percentage of students benefitted by guidance for competitive examinations and career counselling offered by the Institution during the last five years

Response: 3.02

5.1.4.1 Number of students benefitted by guidance for competitive examinations and career counselling offered by the institution year wise during last five years

2018-19	2017-18	2016-17	2015-16	2014-15
79	80	80	80	80

File Description	Document
Number of students benefited by guidance for competitive examinations and career counselling during the last five years	View Document
Any additional information	View Document

5.1.5 The Institution has a transparent mechanism for timely redressal of student grievances including sexual harassment and ragging cases

- 1. Implementation of guidelines of statutory/regulatory bodies
- 2. Organisation wide awareness and undertakings on policies with zero tolerance
- 3. Mechanisms for submission of online/offline students' grievances
- 4. Timely redressal of the grievances through appropriate committees

Response:	C.	2	of	the	above
------------------	----	---	----	-----	-------

File Description	Document
Upload any additional information	View Document
Minutes of the meetings of student redressal committee, prevention of sexual harassment committee and Anti Ragging committee	View Document
Details of student grievances including sexual harassment and ragging cases	View Document

5.2 Student Progression

5.2.1 Average percentage of placement of outgoing students during the last five years

Response: 0.89

5.2.1.1 Number of outgoing students placed year - wise during the last five years.

2018-19	2017-18	2016-17	2015-16	2014-15
5	2	7	5	11

File Description	Document
Upload any additional information	<u>View Document</u>
Self attested list of students placed	View Document
Details of student placement during the last five years (Data Template)	View Document

5.2.2 Average percentage of students progressing to higher education during the last five years

Response: 87.39

5.2.2.1 Number of outgoing student progression to higher education during last five years

Response: 783

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File Description	Document
Upload supporting data for student/alumni	<u>View Document</u>
Details of student progression to higher education (Data Template)	View Document
Any additional information	View Document

5.2.3 Average percentage of students qualifying in state/national/international level examinations during the last five years (eg: IIT-JAM/CLAT/ NET/SLET/GATE/ GMAT/CAT/GRE/ TOEFL/ Civil Services/State government examinations, etc.)

Response: 5.97

5.2.3.1 Number of students qualifying in state/ national/ international level examinations (eg: IIT/JAM/ NET/ SLET/ GATE/ GMAT/CAT/GRE/ TOEFL/ Civil Services/ State government examinations, *etc.*)) year-wise during last five years

2018-19	2017-18	2016-17	2015-16	2014-15
2	2	4	2	0

5.2.3.2 Number of students appearing in state/ national/ international level examinations (eg: JAM/CLAT/NET/ SLET/ GATE/ GMAT/CAT,GRE/ TOFEL/ Civil Services/ State government examinations) year-wise during last five years

2018-19	2017-18	2016-17	2015-16	2014-15
52	32	35	24	25

File Description	Document
Upload supporting data for the same	<u>View Document</u>
Number of students qualifying in state/ national/ international level examinations during the last five years (Data Template)	View Document
Any additional information	<u>View Document</u>

5.3 Student Participation and Activities

5.3.1 Number of awards/medals won by students for outstanding performance in sports/cultural activities at inter-university/state/national / international level (award for a team event should be

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counted as one) during the last five years.

Response: 1

5.3.1.1 Number of awards/medals for outstanding performance in sports/cultural activities at university/state/national / international level (award for a team event should be counted as one) yearwise during the last five years.

2018-19	2017-18	2016-17	2015-16	2014-15
0	1	0	00	0

File Description	Document
Number of awards/medals for outstanding performance in sports/cultural activities at university/state/ national/international level during the last five year	View Document
e-copies of award letters and certificates	<u>View Document</u>
Any additional information	<u>View Document</u>

5.3.2 Institution facilitates students' representation and engagement in various administrative, cocurricular and extracurricular activities following duly established processes and norms (student council, students representation on various bodies)

Response:

The Students Representative Council is an integral part of all the activities concerning students. The secretary of the Students Representative Council is a member of college IQAC and CDC. He is thus involved in planning and implementation of various schemes and policies of the institution. He can put forward the students' requirements and demands in the meetings of these committees. The council has successfully pursued matters regarding welfare of the college like Pure and Cold Drinking Water Facility, Tree Plantation, Awareness Rallies, Voters Registration, etc.

The Students Representative Council is actively involved in various sports and cultural events of the college and university. The members of the council are members of all the committees of Shri Panjabrao alias Bhausaheb Deshmukh Jayanti Utsav, an annual social gathering of the college. It motivates students to participate in these events. Similarly, the council encourages students to take part in University Youth Festival events every year.

Formation of the Students Representative Council in the college:

The Students Representative Council of the college for the academic year 2014-15 was formed as per the letter No. SGBAU/13/SE/38/2014 dated 28.07.2014 of the Students Welfare Department of S.G.B. Amravati University, Amravati. Amol Manikrao Gulhane was elected through election as the Secretary of

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the Students Representative Council.

The Students Representative Council of the college for the academic year 2015-16 was formed as per the letter No. SGBAU/13/SE/106/2015 dated 27.07.2015 of the Students Welfare Department of S.G.B. Amravati University, Amravati. Pranay Gajananrao Sundarkar was elected through election as the Secretary of the Students Representative Council. The election for the same was postponed as per the letter No. CDC/2015/112/15/UE-4 dated 25.08.2015 received from S.G.B. Amravati University, Amravati.

The Students Representative Council of the college for the academic year 2017-18 was formed as per the letter No. SGBAU/13/SE/109/2017 dated 18.12.2017 of the Students Welfare Department of S.G.B. Amravati University, Amravati. Akash Homeshwarrao Bhatulkar was elected through election as the Secretary of the Students Representative Council.

Students Representative Council of the college was not formed for the academic year 2018-19 as no letter or notice was received from the University in this regard.

File Description	Document
Upload any additional information	<u>View Document</u>
Paste link for additional information	View Document

5.3.3 Average number of sports and cultural events/competitions in which students of the Institution participated during last five years (organised by the institution/other institutions)

Response: 3

5.3.3.1 Number of sports and cultural events/competitions in which students of the Institution participated year-wise during last five years

2018-19	2017-18	2016-17	2015-16	2014-15
3	3	3	3	3

File Description	Document
Upload any additional information	View Document
Report of the event	<u>View Document</u>
Number of sports and cultural events/competitions in which students of the Institution participated during last five years (organised by the institution/other institutions (Data Template)	View Document

5.4 Alumni Engagement

5.4.1 There is a registered Alumni Association that contributes significantly to the development of the institution through financial and/or other support services

Response:

Mahatma Fule Arts, Commerce & Sitaramji Chaudhari Science Mahavidyalaya, Warud has been established in 1960. It is oldest college in this rural area. Mahatma Fule Mahavidyalaya, warud Alumni association has been registered by the Charity Commissioner, Amravati Division on 26/07/2011 having the registered number MH/675/11/Amt. This association has been bridging the gap between former students and current students as well as the institution.

The alumni association is the proper platform to meet alumni of our college and exchange their views on various developmental activities. The college believes that Alumni are an institution's most loyal supporters. Alumni are great role models for current students and are often well placed to offer practical support. By engaging alumni, the college can continue to benefit from their skills and experience.

This Alumni Association organizes various activities and programs. It invites passed-out students for guidance to current students for co-curricular and extracurricular activities. It helps the passed-out students to contribute to raise momentary funds for sustainable growth and development of the students and college in every possible manner. It is to be noted that the prize distribution ceremony is being arranged in the college since 1980 at the time of birth anniversary celebrations of Dr. Panjabrao Deshmukh, founder President with a share of our alumni to encourage our students to achieve greater heights.

Eco-friendly Ganesha Activity is conducted every year during Ganeshotsava by Mahatma Fule Mahavidyalaya, Warud Alumni Association in the college to avoid pollution caused by Plaster of Paris. In this activity, Ganesha idols are prepared from shadu clay. Maximum number of alumni is involved in this and promote the use of eco friendly Ganesha throughout the area.

Organisation of "Mirza Express", a Charity show:

"Mirza Express", a three-hour entertaining as well as reformative programme was organised by the Alumni Association at Matoshri Vimlabai Deshmukh Cultural Hall of our college. Funds for this Charity show was raised by distributing Charity show donation receipts to various stakeholders of this college.

Ek Sham Shahidoke Nam

A program to commemorate and salute the martyrs of our nation "Ek Sham Shahidoke Nam" was organised in the college in collaboration with Swaranjali Group of Warud. Various patriotic songs were sung to pay humble tribute to our martyr soldiers. The Alumni Artists of the college also organized a cultural programme "Sursangam".

Shramdan with "Pani Foundation"

Most of the Alumni of the college actively participated in Shramdan with "Pani Foundation" at the

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regional level.

Workshop on "New National Education Policy"

The Alumni, Teachers, Advocates, Principals, Businessmen participated in Taluka level Workshop on "New National Education Policy" in Dr. Panjabrao Deshmukh Auditorium of the college.

In addition to these, Alumni of our college also contributed financially thus:

- to purchase the water cooler for students and staff of the institution.
- to establish Vehicle Stand in college premises.
- By donating books, each costing Rs.200/- in concession at Rs.100 /- to students. Total amount donated for this cause is about Rs. 1 Lakh.
- Alumni donated college uniforms to the economically poor students.

File Description	Document
Upload any additional information	View Document
Paste link for additional information	View Document

5.4.2 Alumni contribution during the last five years (INR in lakhs)		
Response: E. <1 Lakhs		
File Description	Document	
Upload any additional information	<u>View Document</u>	
Link for any additional information	View Document	

Criterion 6 - Governance, Leadership and Management

6.1 Institutional Vision and Leadership

6.1.1 The governance of the institution is reflective of and in tune with the vision and mission of the institution

Response:

The Mission statement of the institution is stated in prospectus of the college and Vision display in college campus. The base of which is taken as the parent body's mission of '*Tamaso-ma-Jyotirgamaya*'. It also includes the goals of the institution. It describes itself to produce responsible citizens of the nation. In relevance to mission and goals of this institution, perspective plans are designed with participation of teachers through CDC, IQAC and Staff council. Among these CDC is very important decision making body of institution. From the point of quality education IQAC plays significant role.

Vision:

We have always believed in raising the bars. All minds were put together and as a result, we have been following majars year by year road map up to 2020. We have high quality assets with us in our teacher, a supportive parent society, a good infrastructure and a reputation that take an age to build. We have been putting these assets to use in an annually distributed pattern to upgrade our self in the following area.

1. Teaching technology 2. Research oriented activities 3. Campus networking 4. Digitalization and Up gradation of library 5. E-Content 6. Harnessing student power towards social reconstruction 7. Strengthening extension activity.

Mission:

Mahatma Fule Arts, Commerce & Sitaramji Choudhari Science College Warud is committed to the parent body's mission '*Tamaso-ma-Jyotirgamaya*'. The college has full faith in its mission of producing intelligent, noble, tolerant, confident, courageous, self-reliant students. They may prove themselves to be good, healthy, responsible citizen of prosperous India.

Goals:

To impart qualitative, value based and carrier oriented education, for personality development of the students.

To provide educational opportunities to socially and economically deprived section, particularly in rural area.

To develop physically, mentally and socially healthy students towards building a healthy society.

To create socially aware, healthy conscious and responsible students with rational approach and scientific attitude bearing leadership qualities.

To develop confidence, self-reliance, courage, sense of equity and quality among the girl students for their

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involvement in decision making.

Functioning of CDC:

The CDC meeting is held once in the year. The CDC has representatives from the parent institute, members from APMC, teaching - non teaching staff, administrative staff and the student representative. The CDC members discuss and take decision on academic, economic, physical infrastructure, and development issues of the college. The suggestions given by management in meetings and opinions of CDC members are followed in formulating action plan for the institution.

Functioning of IQAC and Principal:

Annually three IQAC meetings are held. IQAC monitors and evaluates the activities of college. The Principal of the college is administrative and academic head. He has complete freedom to rule the institution within the premier of rules and regulations framed by S.G.B. Amravati University Amravati, State Government of Maharashtra, UGC New Delhi and the parent society. Distribution of work responsibilities of administrative staff are decided by the Principal.

Vision and Mission of the institute are well in tune with the objectives of higher education

File Description	Document
Upload any additional information	View Document
Paste link for additional information	View Document

6.1.2 The effective leadership is visible in various institutional practices such as decentralization and participative management

Response:

The Institution practices decentralization and there is active participation of every stakeholder. These practices are undertaken through different committees such as CDC, IQAC, College Council, Academic Committee, Admission and Time Table committee, Students Development Cell, Feedback Committee, Carrier Counseling Cell, Grievance Redressal Committee, Council of Heads, Students Council.

Decentralization and Participative management is done through division of work and responsibilities of administrative staff assigned by Principal. The college also collects feedback of students, staff, alumni, parents for effective evaluation of policies and plans i.e. self appraisal of teachers. Teachers' evaluation by students through questionnaires, suggestion through suggestion box and suggestion of alumni and parents.

The head of each department is given separate responsibility for plannings and implementation of the short term and long term plan of their respective departments. For the teaching purpose distribution of workload, plannings of classroom seminars and internal examination. Right, is given to head of department like the study association, organizing guest lectures, submitting respective projects or

proposals to UGC or to other funding agencies. Praposals for international, national and state level seminars, workshop and conferences. For all above mentioned activities HODs are given complete autonomy. Due to such decentralized governing system efficient and effective leadership is carried out.

The society and college promotes a culture of participative management. They achieve this through the various committees for promoting participative management. The society has elected working body which includes one separate elected President, three Vice-Presidents, one Treasurer, four members, and four co-opted members. Along with this secretary is also appointed by the management. The college formed various committees to promote a culture of participative management.

Case Study: IQAC and College Development Committee (CDC): Annually three IQAC meeting are held. In IQAC Committee Principal of the College is a Chairperson, three members from governing body, one member from CDC, IQAC Co-coordinator as a member secretary, seven Criteria members and one office representative. The suggestions given by Management in IQAC meetings are followed in formulating action plan for the institution.

The CDC meeting is held once in the year. The CDC has representatives from the parent institute Shri Shivaji Education Society Amravati, members from APMC, teaching & non-teaching staff, administrative staff and the student representative. The suggestions given by management in CDC meetings and opinions of CDC members are followed in formulating action plan for the institution. This committee unanimously defines the quality benchmark parameters for enhancing the overall academic ambiance of the college and takes initiatives in planning, implementing and reforming the various quality improvement strategies of the college. This committee follows the recommendations are discussed in staff and stakeholders meetings.

File Description	Document
Upload any additional information	View Document
Paste link for additional information	View Document

6.2 Strategy Development and Deployment

6.2.1 The institutional Strategic / Perspective plan is effectively deployed

Response:

The Perspective Plan from 2014 – 2019 of Mahatma Fule Arts, Commerce and Sitaramji Chaudhari Science college Warud is committed to providing quality education, research, to students of rural area. The measures recognized by the perspective plan are to improving the academic and support facilities for the students. The college strives to go ahead with this perspective plan helping as a roadmap for student's achievement and college growth and development.

Goals and objectives of Perspective Plan 2014 -19:

• To impart qualitative, value based and carrier oriented education, for personality development of the students.

- To introduce a new postgraduate degree programs and research programs.
- To increase student intake capacity for existing courses.
- Improvement of infrastructure facilities in college like construction of more classrooms and laboratories, instrumentation facility, hostel facility on the campus.
- Motivate faculty to involve in research, by undertaking Major and Minor research projects, publishing research papers in high impact factor journals.
- Strengthening of Placement Cell, arranging the placement drives and improvement of placement services.
- To introduce Short Term, Value Added, and Skill-Based Courses.
- To apply for UGC, DST and CSIR for financial support to Major and Minor project.
- To develop physically, mentally and socially healthy students for building a healthy society.
- To take initiative for the development of eco-friendly campus.
- To establish functional MoUs, Collaborations, with different industries, institutes for student training on-the-job training, research etc.
- To conduct extension activities with the help of a local community through NSS and NCC.
- To organize International, National, State level, Conferences, Seminars, Workshop on research and quality related theme.
- To increase the participation of students in research through, field projects, in-house projects.
- Installation of Water purification Plant: Taking into consideration and as decided in the meeting of IQAC, Water purification (RO) Plant is established having capacity of 1000/hour(24x7). Now purified hygienic water can be tapped at several points avoiding outbreak of water borne diseases.

Case study: Digitization in Academic and Administration Activities

Admission: dotCOM software is used for online admission of 1st year students.

Fee Records: The student database is useful in maintaining the fee records and disbursement of Scholarships.

Examination: The college fill up practical and internal marks and uses SGB Amravati University software for the generation of marks entry portal.

(Smart online examination)

Library: The LIBMAN is an automated package of library services that has several functions. It offers OPAC services like cataloging, bar-coding, MIS report Searching Member, Acquisitions and Circulation (issues, returns, and reserves). Subscription of INFLIBINET. Digitalization of newspaper Clips. On Greenstone Digital library Open source software.

.http://mfmlibrary.blogspot.com

Biometric Attendance: Working hours of staff is monitored through the biometric attendance system.

Internet Facility: The college provides 40 Mbps B/B internet connection with Wi-Fi facility.

Blogs & QR Code: Library having educational blogs and generated QR code of Blogs.

File Description	Document
Upload any additional information	<u>View Document</u>
strategic Plan and deployment documents on the website	View Document
Paste link for additional information	View Document

6.2.2 The functioning of the institutional bodies is effective and efficient as visible from policies, administrative setup, appointment and service rules, procedures, etc.

Response:

The college is permanently affiliated to S.G.B. Amravati University Amravati and is governed by parent society i.e. Shri Shivaji Education Society Amravati. The institution has organizational structure which includes Executive Council/Management as our governing body, College Development Committee (CDC), the administrative of which includes Principal as its head and office. The functions of various bodies, service rules, procedure, recruitments, and promotional policies are executed as per State government, S.G.B.AmravatiUniversity norms such as Maharashtra Public University Act, Uniform statute, U.G.C. New Delhi.

Administrative Setup: The administrative branch has Principal as a head, facultyin charges, Registrar, Office superintend, Head Clerk, Senior Clerk, Junior Clerks, and Peon. The organization of departments includes Head of departments, Associate Professors, Assistant Professors, Assistants, Attendants. Librarian, Assistant Librarian, Library clerk, Attendents and a Physical Director.

Service Rules: The college follows the rules and regulation laid down by S.G.B.Amravati University Amravati, UGC New Delhi and Government of Maharashtra for the service conditions and rules.

Procedures for Recruitment:

Permanent Posts (Grant-in-aid): These posts are recruited by the Government of Maharashtra according to the norms of the University and UGC New Delhi.

Temporary Posts (Non-Grant): These posts are recruited according to the norms of the S.G.B.Amravati University and UGC New Delhi.

File Description	Document
Upload any additional information	View Document
Paste link for additional information	View Document
Link to Organogram of the Institution webpage	View Document

6.2.3 Implementation of e-governance in areas of operation

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- 1. Administration
- 2. Finance and Accounts
- 3. Student Admission and Support
- 4. Examination

Response: A. All of the above

File Description	Document
Screen shots of user interfaces	<u>View Document</u>
ERP (Enterprise Resource Planning) Document	View Document
Details of implementation of e-governance in areas of operation, Administration etc	View Document
Any additional information	View Document

6.3 Faculty Empowerment Strategies

6.3.1 The institution has effective welfare measures for teaching and non-teaching staff

Response:

Mahatma Fule Arts, Commerce and SitaramjiChoudhari Science College Warud trust the contribution of the employee towards the overall development and progress of the college. The college offers welfare schemes to all the teaching and non-teaching staff to ensure and boost their work culture and efficiency.

The following welfare schemes are available in the college for teaching and non-teaching staff:

Mahatma Fule Mahavidyalaya Employees' Co-operative Society, Ltd. Warud, Reg. No. 550 provides loan facilities such as, Ordinary loan, Emergency loan, Housing loan, Vehicle loan. The teaching and non-teaching staff avail the facility whenever they are in need. They feel extremely secured on the financial front.

Medical Leave, Maternity Leave, PaternityLeave: The care is taken health and convenience of staff by sanctioning medical leave, paternity leave.

Duty leaves for participation in Seminars, Conferences, and Workshops. The institute encourages the staff regarding academic professional advancement. Leaves are sanctioned to attend seminars, conferences, workshops etc. without disturbing the schedule of teaching. Extra period are also engage by faculty to compensate the time.

Medical Reimbursement: The faculty and staff members receive the medical expenses incurredfrom the state government. Such proposals are forwarded through the college on priority basis to give employee sense of healing.

Employee Provident Fund Scheme

Group Insurance for faculty and non-teaching staff is provided to assure maximum performance in extremely secured atmosphere.

Incentives/Felicitation of Staff

The Best Research Award: Every step taken towards in this field is appreciated as a token of encouragement the awards are given and they are treated a role model.

Consumer stores: The student's consumer's stores/ centers to need of student's regarding stationary and educational material. On competitive price majority of students take advantages of facilities.

Distinct achievement of staff is appreciated in the form of felicitation in the general meeting/during annual gathering of the college

GPF, gratuity and leave encashment are availed by retiring faculty as per S.G.B.Amravati University norms

Leave to teaching and non-teaching staff are given as per the guidelines of the S.G.B.Amravati University and UGC

LTC is availed as per GOI rules

Sports, Yoga facility for teaching and non-teaching staff: Yoga is a gift of our country to world. International yoga day is celebrated every year. Beside, Yoga session are conducted for teaching and non-teaching staff.Shri.V.N.Telmore works as trainer.

Interest-free advance to staff:Financial support in case of need

File Description	Document
Upload any additional information	<u>View Document</u>
Paste link for additional information	View Document

6.3.2 Average percentage of teachers provided with financial support to attend conferences/workshops and towards membership fee of professional bodies during the last five years

Response: 0

6.3.2.1 Number of teachers provided with financial support to attend conferences/workshops and towards membership fee of professional bodies year wise during the last five years

2018-19	2017-18	2016-17	2015-16	2014-15
0	0	0	0	0

Self Study Report of MAHATMA FULE ARTS, COMMERCE AND SITARAMJI CHAUDHARI SCIENCE MAHAVIDYALAYA

File Description	Document
Upload any additional information	View Document
Details of teachers provided with financial support to attend conference, workshops etc during the last five years	View Document

6.3.3 Average number of professional development /administrative training programs organized by the institution for teaching and non teaching staff during the last five years

Response: 0

6.3.3.1 Total number of professional development /administrative training Programmes organized by the institution for teaching and non teaching staff year-wise during the last five years

2018-19	2017-18	2016-17	2015-16	2014-15
0	0	0	0	0

File Description	Document
Upload any additional information	View Document
Details of professional development / administrative training Programmes organized by the University for teaching and non teaching staff	View Document

6.3.4 Average percentage of teachers undergoing online/ face-to-face Faculty Development Programmes (FDP)during the last five years (Professional Development Programmes, Orientation / Induction Programmes, Refresher Course, Short Term Course).

Response: 19.63

6.3.4.1 Total number of teachers attending professional development Programmes viz., Orientation / Induction Programme, Refresher Course, Short Term Course year-wise during the last five years

2018-19	2017-18	2016-17	2015-16	2014-15
2	6	9	7	6

File Description	Document
Upload any additional information	<u>View Document</u>
IQAC report summary	View Document
Details of teachers attending professional development programmes during the last five years	View Document

6.3.5 Institutions Performance Appraisal System for teaching and non-teaching staff

Response:

- **Performance Appraisal System for teaching-staff:** The college has a Performance Based Appraisal System (PBAS) for the teaching staff following the guidelines of UGC regulation and SGB Amravati University time to time. Every academic year IQAC collects the API-PBAS forms from all the faculty members. The performance is assessed by the HOD, IQAC Co-ordinator, and the Principal.
- The teachers' performance appraisal forms consist of:
- Category I: Teaching, Learning, and Evaluation Related Activities
- Category: II: Professional Development, Co-curricular and Extension activities
- Category: III:Research and Academic Contributions.
- **Confidential reports** The overall performance of the teaching staff and non-teaching staff within the campus is evaluated by the Principal.
- Evaluation by students -The college obtains the feedback form from students on teacher's performancein every academic year. On the basis of feedback form necessary action is taken for further improvement

File Description	Document	
Upload any additional information	<u>View Document</u>	
Paste link for additional information	View Document	

6.4 Financial Management and Resource Mobilization

6.4.1 Institution conducts internal and external financial audits regularly

Response:

The institute regularly conducts Internal & external financial audit system.

External Audit: The Management has appointed Jadhav and Associates Amravati as external auditors. The financial statements of the college including books of accounts, vouchers, statements etc are audited

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by external auditors.

Internal Audit: It is conducted once in a year by the audit department of the parent institution, Shri Shivaji Education Society Amravati.

Government Audit- It is carried out by the Senior Auditor (Higher Education Amravati Region.)

Sr.no	Date	Type of audit	Auditors
1	20 July 2019	External audit	Jadhav and Associates
2	10 July 2018	External audit	Jadhav and Associates
3	22 July 2017	External audit	Jadhav and Associates
4	23 July 2016	External audit	Jadhav and Associates
5	24 July 2015	External audit	Jadhav and Associates

File Description	Document	
Upload any additional information	<u>View Document</u>	
Paste link for additional information	View Document	

6.4.2 Funds / Grants received from non-government bodies, individuals, philanthropers during the last five years (not covered in Criterion III)

Response: 0

6.4.2.1 Total Grants received from non-government bodies, individuals, Philanthropers year wise during the last five years (INR in Lakhs)

2018-19	2017-18	2016-17	2015-16	2014-15
0	0	0	0	0

File Description	Document
Details of Funds / Grants received from of the non- government bodies, individuals, Philanthropers during the last five years	View Document
Any additional information	<u>View Document</u>
Annual statements of accounts	View Document

6.4.3 Institutional strategies for mobilisation of funds and the optimal utilisation of resources

Response:

The college is affiliated to S.G.B.Amravati University follows the rules and regulations of the State Government of Maharashtra and UGC.For the academic development and maintenance of infrastructure and up gradation of teaching resources. The college receives the funds from UGC, other funding agencies. Apart from this, the college mobilizes funds through, alumni contribution, self-financed courses and from other sources.

Sources of funds for college:

The College receives salary grant from the State Government of Maharashtra.

Examination grant is received from the Parent University,

EBC and BC scholarship grants are received from State Government of Maharashtra.

The fee is charged as per the SGB Amravati University and Government norms from students of granted, non-granted, self-financed courses.

Grants are received from the UGC.

Resource mobilization

The college invites requirements from the departments and prepares the budgetary plan in advance.

The Purchase committee looks after the responsibility of purchasing as per rules.

The CDC, IQAC monitor the mobilization of funds and ensure that proper utilization of funds allocated.

The Library Advisory Committee takes care that the resources in library are utilized promptly.

Internal and external audits are being done on regular basis.

Optimum utilization of resources is done and the Principal advises and give direction to ensure it.

Grants received from	2018-19	2017-18	2016-17
UGC	-	-	-
Salary Grants fromState Govt. of Maharashtra+ Medical	68396802	60068120	59680138
reimbursement			
Student Fees and Fines	5194535	5254832	4384014
EBC and BC scholarship grants from State Govt. of	EBC-3835	-	3700
Maharashtra			
	7651334	7535758	6381044
Others	777136	1164593	1086838

File Description	Document
Upload any additional information	View Document
Paste link for additional information	View Document

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6.5 Internal Quality Assurance System

6.5.1 Internal Quality Assurance Cell (IQAC) has contributed significantly for institutionalizing the quality assurance strategies and processes

Response:

The college has established the Internal Quality Assurance Cell (IQAC), in the pursuance of quality assurance, quality up-gradation, assessment, accreditation, and institutionalization the college. Since then IQAC has become part in suggesting a number of quality improvement measures in the college.

1. The two examples of practices institutionalized as a result of IQAC initiatives:

• Augmentation of teaching-learning facilities

To keep pace with the changing world, IQAC has tried to insists on ICT enabled teaching and learning process. IQAC, provided computers, printers to each department and LCD projector, to some departments to facilitate the teaching-learning process. E-journals, INFLIBNET, SWAYAM-NPTEL local chapter for online courses-books database, campus with Wi-Fi facility are available for the students and staff. The campus of college is under surveillance of CCTV Camera.

• Strengthen Research

Inculcating research culture is one of the aims. IQAC has decided the faculties are encourage to pursue research. Due to the efforts taken by IQAC maximum faculty members have been awarded Ph. D degree. Maximum department of college has research centers for Ph. D. In the last five years the numbers of recognized research supervisors in various subjects are increased up to 21 and 04 research scholars have completed Ph.D. under their guidance. The college teachers have published research papers in various journals. Books/chapters in various publications. Participation of students in the Avishkar competition, Poster competition, Science exhibition and other related activities. The college has established MoUs with various institutions for research, resources sharing etc.

Apart from this IQAC has taken following initiatives for quality culture in the college,

- Academic Calendar is prepared and published in prospectus. All curricular, Co-curricular and extracurricular activities are conducted according to calendar.
- Preparation of Perspective plan
- IQAC is one of the steering committees assisting college development committee. IQAC conducts three meetings in the year and it coordinate between various committees and source.
- Timely submission of AQAR to NAAC.

Collection and analysis of feedback from all the stakeholders

File Description	Document
Upload any additional information	<u>View Document</u>
Paste link for additional information	View Document

6.5.2 The institution reviews its teaching learning process, structures & methodologies of operations and learning outcomes at periodic intervals through IQAC set up as per norms and recorded the incremental improvement in various activities (For first cycle - Incremental improvements made for the preceding five years with regard to quality For second and subsequent cycles - Incremental improvements made for the preceding five years with regard to quality and post accreditation quality initiatives)

Response:

The IQAC of the college has a structure and due processes. Feedback form the students and other stake holders is obtained to ensure learner centric environment. Academic calendar is prepared and published in prospectus well in advanced and its implementation is strictly followed. The committee in its first meeting advises the staff to prepare departmental academic calendar having thrust on teaching and learning process. The departmental meetings are arranged by head of departments for distribution of syllabus, accordingly is maintained amongst the staff members. Preparation of plan of teaching learning is completed as well as monitored by IQAC team and academic audit committee of the college. The teaching, learning outcomes is evaluated by providing the proforma prepared by IQAC to students of every class.he students record their feedback through the proforma. The students feedback is evaluated carefully by the feedback committee. The teacher feedback evaluated by the Principal, IQAC and outcome of same is conveying to the concerned teacher. The students and IQAC suggestion help in solving the difficulties, which come across the teaching learning processes. Student learning outcomes are also reviewed through class tests, assignments, class seminars, field visit, internal assessment tests, projects and university examinations. University result analysis is made for each semester at the department level and is discussed in IQAC/CDC meetings for further improvement and implementation. This helps in identifying the slow and advance learners. Each teacher is provided with an academic diary containing time table, annual/semester wiseteaching planning, workload, actual teaching units, and academic and administrative committee responsibilities. Every teacher has to maintain day to day record of the teaching-learning. The Individual teacher Diary verified and signed by HoD of the concerned departments and is then submitted to the Principal for final approval. Apart from this IQAC has reviewed and implemented its teaching-learning process through the

- Use of ICT in teaching and learning
- INFLIBNET, NPTEL online courses, campus with Wi-Fi facility.
- The college employed various student-centric learning methods such as class seminar, field, and industrial visit.
- Collection of Self Appraisal Form (API) from faculty

File Description	Document	
Paste link for additional information	View Document	

6.5.3 Quality assurance initiatives of the institution include:

- 1. Regular meeting of Internal Quality Assurance Cell (IQAC); Feedback collected, analysed and used for improvements
- 2. Collaborative quality intitiatives with other institution(s)
- 3. Participation in NIRF
- 4.any other quality audit recognized by state, national or international agencies (ISO Certification, NBA)

Response: E. None of the above

File Description	Document
Upload e-copies of the accreditations and certifications	View Document
Upload details of Quality assurance initiatives of the institution	View Document
Upload any additional information	View Document
Paste web link of Annual reports of Institution View Document	

Criterion 7 - Institutional Values and Best Practices

7.1 Institutional Values and Social Responsibilities

7.1.1 Measures initiated by the Institution for the promotion of gender equity during the last five years.

Response:

Promotion of gender equity and sensitization is a glowing issue that needs to be addressed as a continuous process. The institution works sincerely by organizing a variety of Programmes dealing with different facets with multiple approach. In the system of co-education there is a dire need of the same. Besides majority of girl students compel us to treat it as one of the issues of prime concern. As a result, healthy and healing atmosphere of the premises leaves no room for the complaints regarding the issue.

The curriculums of different subjects and languages prepared keeping in mind the issue of promotion of gender equity and sensitization. Some of our faculties, being members of BOS, actively participated in the process of framing curriculums.

Curricular and co-curricular activities organized on the campus exhibit and aim at the true spirit of it. All the departments, Subject Associations, NSS and NCC units contribute substantially and unceasingly for both boys and girls.

As the institution is situated in village area, girls are in majority. They are also in majority as far as ranks of merit list of university results are concerned. And the same is reflected in the results of the institution. They bring laurels to the institution and its stake holders and hence, command respect. Providing them maximum facilities, academic, physical and the like, is our concern and duty. The Girls' Common Room is constructed for them having facility of sanitary napkins Vending Machine. The separate room to enjoy tiffin's is also made available. Women empowerment cell is established in the college as per the IQAC guideline. Hostel facility is available for girl's students belonging to remote area.

Different Programmes like classroom discussions, seminars, workshops, guest lectures are organized to create awareness among them which consist of lectures delivered by eminent doctors, lawyers and social workers, representatives of NGOs of the town. Lectures and speeches on Balanced Diet, Adolescent Diet, and Laws Specially Meant for Women were organized. 'Balasanskar Shibir', 'Girls' Medical Checkup Camp', workshops on 'Sex, Hygiene and Protection', 'Awareness for HIV (Red Ribbon Cup)', 'Protection of Women from Sexual Harassment at Workplace', 'Jodidarachi Viveki Niwad (Sanwad)' workshops were also organized. 'Voter Awareness Programmes along with registration of first time voters is also organized with the help of government agencies. 'Breast Feeding Day' (1st August) and 'International Women's Day' (8th March) are being celebrated. Safety of girl students, on the campus and off the campus, is our mission and all our efforts get targeted to accomplish it.

File Description	Document
Link for specific facilities provided for women in terms of: a. Safety and security b. Counselling c. Common Rooms d. Day care center for young children e. Any other relevant information	View Document
Link for annual gender sensitization action plan	View Document

7.1.2 The Institution has facilities for alternate sources of energy and energy conservation measures

- 1. Solar energy
- 2. Biogas plant
- 3. Wheeling to the Grid
- 4. Sensor-based energy conservation
- 5. Use of LED bulbs/ power efficient equipment

Response: B. 3 of the above

File Description	Document
Geotagged Photographs	<u>View Document</u>
Any other relevant information	View Document

7.1.3 Describe the facilities in the Institution for the management of the following types of degradable and non-degradable waste (within 500 words)

- Solid waste management
- Liquid waste management
- Biomedical waste management
- E-waste management
- Waste recycling system
- Hazardous chemicals and radioactive waste management

Response:

• Solid wastemanagement

Vermicompost project run by the Department of Zoology from 2014 to till date. Vermi compost offer an opportunity regarding self-employment. Which ensure disposal of garbage and disposable wastes. Department of Zoology helps and guides farming community ensuring sustainable fertility of land affected by excessive use of chemical fertilizers. Zoology Department contributes a bit in keeping environment clean and tidy. Which helps beneficiaries by providing low cost organic manure as compared to expensive chemical fertilizers. As earthworms are known as small industry producing organic manure, the institution has a novel project of producing Vermicompost started from academic session 2014-15 having motive of helping students and their parents engaged in farming. The students are engaged from the beginning of the

session. They are given technical and systematic knowledge regarding the project. The dire and urgent necessity of it is underlined. The many fold advantages like keeping air, water and soil clean, revival of vitality of soil, earning while learning etc. are made known to them.

• Liquid wastemanagement

The liquid wastes generated in the campus include Sewage, Laboratory and canteen effluent waste. The liquid waste generated in the laboratories are disposed off through proper channel. Acid, Alkali and other chemicals are drained with plenty of water so that they get diluted and does not cause harm in the laboratory. The laboratory waste water does not contain hazardous chemicals and periodical monitoring is done by the maintenance team.

• Biomedical wastemanagement

Biomedical waste is any waste produced during the diagnosis, treatment or immunizations of human or animal research activities pertaining there to. To reduce the environmental pollutions, the various method of Biomedical waste disposal are prevent, reduce, reuse, recycle or dispose. Animal waste generated during the practical work or research from laboratory is dispose of. Waste sharp like hypodermic needle, syringes and broken glass are given to recycle agencies.

• E-wastemanagement

E-waste is given to recycling agency to reuse and dispose. Unserviceable batteries are replaced with new one. Awareness is generated among the students, teachers and the non-teaching staff to dump their personal e-waste into the bin. The waste compact discs and other disposable non-hazardous items are used by students for decoration during college fests as a creative means of showcasing the waste management practice that has been induced in the minds of the students.

Hazardous chemicals and radioactive wastemanagement

All hazardous chemicals and radioactive waste disposal must be managed in accordance with the policy of environmental health and safety.

- Students are concentrating on the necessity of effective waste management by providing guidance through faculty members.
- Use of plastic article like plastic bags, cups and plates are strictly restricted on the campus. Plastic burning in the college campus is strictly prohibited.
- The faculty members guide the students for careful use and handling the chemical in the laboratories. After the experiments hazardous waste are disposed of carefully by the concerning teacher by taking all precautions.

File Description	Document
Any other relevant information	View Document
Link for Geotagged photographs of the facilities	View Document
Link for Relevant documents like agreements/MoUs with Government and other approved agencies	View Document

7.1.4 Water conservation facilities available in the Institution:

- 1. Rain water harvesting
- 2. Borewell /Open well recharge
- 3. Construction of tanks and bunds
- 4. Waste water recycling
- 5. Maintenance of water bodies and distribution system in the campus

Response: C. 2 of the above

File Description	Document
Geotagged photographs / videos of the facilities	View Document
Any other relevant information	View Document

7.1.5 Green campus initiatives include:

- 1. Restricted entry of automobiles
- 2. Use of Bicycles/ Battery powered vehicles
- 3. Pedestrian Friendly pathways
- 4.Ban on use of Plastic
- 5.landscaping with trees and plants

Response: D. 1 of the above

File Description	Document
Various policy documents / decisions circulated for implementation	View Document
Geotagged photos / videos of the facilities	View Document
Any other relevant documents	View Document

7.1.6 Quality audits on environment and energy regularly undertaken by the Institution and any awards received for such green campus initiatives:

1. Green audit

- 2. Energy audit
- 3. Environment audit
- 4. Clean and green campus recognitions / awards
- 5. Beyond the campus environmental promotion activities

Response: C. 2 of the above

File Description	Document
Reports on environment and energy audits submitted by the auditing agency	View Document
Certification by the auditing agency	View Document
Certificates of the awards received	View Document
Any other relevant information	View Document

7.1.7 The Institution has disabled-friendly, barrier free environment

- 1. Built environment with ramps/lifts for easy access to classrooms.
- 2. Disabled-friendly washrooms
- 3. Signage including tactile path, lights, display boards and signposts
- 4. Assistive technology and facilities for persons with disabilities (Divyangjan) accessible website, screen-reading software, mechanized equipment
- 5. Provision for enquiry and information: Human assistance, reader, scribe, soft copies of reading material, screen reading

Response: C. 2 of the above

File Description	Document
Policy documents and information brochures on the support to be provided	View Document
Geotagged photographs / videos of the facilities	View Document
Details of the Software procured for providing the assistance	View Document
Any other relevant information	View Document

7.1.8 Describe the Institutional efforts/initiatives in providing an inclusive environment i.e., tolerance and harmony towards cultural, regional, linguistic, communal socioeconomic and other diversities (within 500 words).

Response:

The educational institutions are the torch bearers of the society and our society is heterogeneous and full of contradictions. Naturally, students belongs to society from different cultural, regional, socio-economical

and other diverse background. The institution tries to its best to overcome the problem. The prescribed uniform of the institution is the initial and major step taken to annihilate those differences and barriers.

Majority of students admitted are of reserve categories. Scholarships under different heads are given to them. The institution also runs women's hostel for girls belonging to remote areas. The students have several opportunities to make presentations of their culture during annual social gathering i.e. the Birth Anniversary Celebration of the Founder President of our patron society, Dr. Panjabrao Alias Bhausaheb Deshmukh.

Most of the admitted students have Marathi as their mother tongue but there are other languages and dialects spoken by them while at home and in their ghettos. The students are free to choose any one of the language from Marathi, English and Hindi as medium for university examination. The curriculums of languages, especially Marathi, has pieces of literature depicting different cultural, linguistic and socioeconomics setups.

The students from different socio-economics background have to deal with many fold approach. The institution helps some of them by giving bicycle, uniforms, umbrellas and books from Book Bank Scheme. The admission fees and examination fees of students in need are paid from funds. The Principal, in his address at the beginning of the sessions, encourages the students and assure them to help in all possible ways so that their academic journey should not get hampered because of conditions mentioned earlier.

The various activities organized by the college are as follows:

1. 'Paani Foundation Programme'

The ground water level is reaching to the level of danger. To avoid the same our college staff members and students are actively involving themselves in the 'Pani Foundation Programme' from last three years for water conservation. The villages like Chandas Wathoda, Tiwsa Ghat, Khadka, Rajura Bazaar, Musalkhed are covered through these activities.

1. 'Construction of check dams and soak pits'

Under the banner of N.S.S., students and staff members of our college worked to solve the problem of Water scarcity by constructing Check Dams and Soak pits in adopted villages like Khadaka and Wai.

- 1. Every year college organises guardian teacher meeting to solve the problem of students regarding the subject examination and college campus.
- 2. Department of botany organises activity "Eco-Friendly Ganesh" to aware the people about the chemical pollution.
- 3. Department of botany organises 'Ranbhaji Competition' in the college in the month of August-September since the last four years. The competition is open for all the residents of the region. Three prizes are conferred on the winners.
- 4. Every year college celebrates Yoga Day on 23rd June.
- 5. College organized 7th Shivaji Vidnyan Parishad on the dated 10-12th January 2020 in collaboration with TIFR, Mumbai on the topic "Science for All: Need of 21st Century".

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File Description	Document
Link for any other relevant information	View Document
Link for supporting documents on the information provided (as reflected in the administrative and academic activities of the Institution)	View Document

7.1.9 Sensitization of students and employees of the Institution to the constitutional obligations: values, rights, duties and responsibilities of citizens (within 500 words).

Response:

At the beginning of the sessions, after Principal's address, the Preamble of the constitution is read. The students follow it word by word. The department of Political Science organizes a visit to the assembly session at Nagpur to witness the business carried out in the house. Similarly, 'Voter Awareness Programme' is organized by the volunteers of NSS and cadets of NCC.

Workshops, motivational speeches are also organized to seek employment and self-employment. Celebrations of birth and death anniversaries of great souls and social reformers is a regular practice. The speeches given on the occasions, provide an opportunity of knowing great personalities and their unmatchable deeds, their contributions in the building of nation. Human values are inculcated through most of the activities. Certificate courses regarding it is being run by the department of Marathi. Workshop on the 'Promotion of Ethics and Human Values' was organized recently. National days like 15th Augustand 26th January are celebrated with fervor and zeal. The department of NSS motivates volunteers regarding their social responsibilities and carries activities of national and social interest. Blood Donation Camps, awareness about traffic rules, work for empowerment of women are some of the activities to be highlighted.

Green audit of the institution is done by neutral agency. Saplings are planted every year at places meant for them. 'Save Energy' is our motto, hence, following the appeal, solar panels are installed to tap non-conventional energy sources. 'No Vehicle Day', is observed on every Thursday. 'Cleanliness Drive', 'Save Girl Child', campaign, candle march to protest anti-social activities and atrocities were also carried out.

- 1. Number of Programmesorganized in the campus, directly or indirectly, have the noble purpose of inculcating the same in the young personalities and minds.
- 2. One day workshop on 'Right to Information Act' was organized by the institution on Saturday 21st December 2019.
- 3. Apart from this, the college NSS and NCC units contribute to a great extent to facilitate students to follow and propagate human values like dignity of labour, discipline, unity, truth, righteousness, honesty and integrity of character through various Programmesorganized throughout the year.Rallies to create awareness about environment protection, to protest anti- social activities, terrorism, etc., are also organized
- 4.Lecture Series is organized in the college every year so as to instil the ethical values, social responsibilities, human values among the students.
- 5. Every department of our college has subject association. Various activities such as seminar competition, excursion tours, guest lectures, etc.

- 6. Every year on 11th July N.S.S. celebrated Anti-drug day and "Oath Ceremony for Eradication of Tobacco".
- 7. Teachers and non-teaching staff of our college donated money every month to "Annapurna Yojna" which is run by our parent society, Shri. Shivaji Education Society Amravati.
- 8. Facility of providing safe drinking water for the pedestrians is available near the college gate to quench their thirst in the scorching heat of summer.

File Description	Document
Link for details of activities that inculcate values necessary to render students in to responsible citizens	View Document
Link for any other relevant information	View Document

7.1.10 The Institution has a prescribed code of conduct for students, teachers, administrators and other staff and conducts periodic programmes in this regard.

- 1. The Code of Conduct is displayed on the website
- 2. There is a committee to monitor adherence to the Code of Conduct
- 3. Institution organizes professional ethics programmes for students, teachers, administrators and other staff
- 4. Annual awareness programmes on Code of Conduct are organized

Response: B. 3 of the above

File Description	Document
Details of the monitoring committee composition and minutes of the committee meeting number of programmes organized reports on the various programs etc in support of the claims	View Document
Code of ethics policy document	View Document
Any other relevant information	View Document

7.1.11 Institution celebrates / organizes national and international commemorative days, events and festivals (within 500 words).

Response:

The college organizes national festivals and birth / death anniversaries of great or renowned leaders or social reformers. In order to instil moral human values and to create awareness among students regarding national integration and communal harmony the college regularly conducts various Programmes, rallies and meets of the students. Our college is governed by Shri Shivaji Education Society established by the first Agriculture Minister of India and one of the greatest social reformers and renowned educationist Dr.

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Panjabrao Vias Bhausaheb Deshmukh. To pay tribute to this great philanthropist, the college organizes four day Dr. Panjabrao Bhausaheb Jayanti Utsav. Through the various value based Programmes like essay and Elocution Competition on Dr. Bhausaheb Deshmukh's thoughts, cultural programmes comprising themes like national integration, social ethics, communal harmony, etc., the promotion of universal values is achieved.

File Description	Document
Link for any other relevant information	View Document
Link for Annual report of the celebrations and commemorative events for the last five years	View Document
Link for Geotagged photographs of some of the events	View Document

7.2 Best Practices

7.2.1 Describe two best practices successfully implemented by the Institution as per NAAC format provided in the Manual.

Response:

The institution is accountable enough to make aware the students as well as society regarding various alarming issues. The college and the various departments run numbers of healthy practices. These practices are Mentor Scheme, Academic audit, Feedback, E-Scholarship, Self-Appraisal From, API, Internal evaluation. In guise of a teacher, B. Lib students internship training Programme, Library user award, INFLIBNET, ICT in teaching learning process, Departmental association, Aptitude test, E-Tax return scheme, Earn and Learn, CSP fund, Book Bank, Academic diary and self-appraisal report, Vermicompost project, Water and Soil analysis, Project prepared by students of Electronic department, lecture series, Fashion designing in Home Economics, Biometric Machine, Seed bank. All these activities help in achieving goals and objectives of the institution. The best two practices of them are described as given below.

Best Practice: 1

Title of the Practice: Guidance of Mathematics to school students.

i) Objectives of the Practice:

Basic school education is very essential to all children especially in rural region. Primary school education can create skill and knowledge of reading and writing English, Maths, Science etc. The importance of basic education improves students' skill, intelligence, knowledge, awareness etc. somewhat broader perspective of rural development in future. Awareness of Mathematics can be seen in comparisons between the rates of primary education in countries that have high future growth. 'School Chale Hum' is one of the national slogans of government policy. So to train students in Mathematics is our basic objective.

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ii) The Context:

Each boy or girl in the country should be literate is a government policy. That's why they started schools in urban as well as rural regions. But warud region is a region which is far interior from district place and closer to forest as well as border of Madhya Pradesh state. Therefore, every day lacunas of teachers occurred in the schools. The ratio of teacher and students are much large. So School and teaching faculties are not in sufficient ratio to give special attention to each student. Mathematics is a subject which is suppose to be difficult in students. It is difficult to inculcate the idea of Mathematical concept in the students of Z.P. schools. That's why Mathematics Department proper this issue to train the students from rural region especially from Zilha Parishad School.

iii) The practice:

The burning issue of students' education in rural region is selected by Mathematics department. Teachers from Mathematics department selected the college students who pursue Mathematics subject in graduation level. They visited schools, explain the intention of visit and discuss with concerning higher authority of the schools. Faculties from Mathematics can plan the schedule and send them to school for teaching. College students take easy methods in their own language. Weekly they engage two periods, teach them and solve their difficulties. College students prepare diary and maintain all necessary information such as topic, date, problems etc. And finally certificate is issued from ZP school authority. Detailed information about practice and school is given bellow.

- a) 2014-15: 1) Purv Madhmik Shala, Malkhed Taluka Warud Dist. Amravati
 - 2) Nagar Parishad School No 1, Shendurjanaghat. Taluka-Warud Dist- Amravati
- b) 2015-16: 1) Purv Madhmik Shala, Malkhed Taluka- Warud Dist. Amravati
 - 2) Nagar Parishad School No 3, Shendurjanaghat. Taluka Warud Dist.-Amravati
- c) 2016-17: Nil
- d) 2017-18: 1) Z.P. Purv Madhymik Shala, Pusla (Boys) Taluka Warud Dist. Amravati
 - 2) Z.P. Purv Madhymic Kanyashala, Pusla (Girls) Taluka Warud Dist.-Amravati.
- e) 2018-19: 1) Z.P. Purv Madhymik Shala, Pusla (Boys) Taluka Warud Dist. Amravati
 - 2) Jijamata Vidhyalaya, Pusla. Taluka Warud Dist. Amravati.

iv) Evidence of success:

Faculties from Mathematics Department and authority from school has continuous discussion with school students and obtain feedback from them. It is found that these students were very happy and satisfied with performance of students. Due to their teaching, they understand the concept, increase the interest, confidence and they are interested to learn from our college students. When authority compare the results of school students, it shows progress. Therefore school authority also gets satisfied by their work and to inspire the college students. The target given to students is achieved within time and they cover more than

90 to 95 percentage of the task. The result of this practice indicates that students from rural region are innocent and sharp but they require more attention and proper counselling

V) ProblemsEncountered and Resources Required:

The schools selected for the practice are generally from rural region and they are away from city. So transportation problem occurred. Because suitable schedule of MHRTC and private transportations are not available. Another was school timings, it also not convenient for students. Still college students take especial efforts for that and did the practice. ICT based teaching may be possible in schools. It requires Electronics gazettes such as Mobile, laptop or projector. It requires regular electricity also. Sometimes download videos related with subjects were shown by the students but the internet connectivity problems also occurred.

VI)Notes (Optional)

This practice created interest of students to learn Mathematics. They entered in flow of education which creates platform for higher education. Students also take experience of teaching and improve their confidence.

Best Practice: 2

2) Title of the Practice:

Yoga and Meditation

i) Objectives of the Practice:

Yoga is a science, which teaches how to live and incorporated in daily life. It works on all aspects of the human being like physical, emotional, mental, spiritual and social levels. The word Yoga means "Unity". It is derived from the Sanskrit word YUJ which in spiritual terms means the union of the individual consciousness. Our intention is to free all students, teaching as well as non-teaching staff form mental as well as physical stress. Yoga plays a role of balancing & harmonizing the body, mind & emotions. This will improve physical and mental fitness. For healthy India this is our small attempt.

ii) The Context:

According to survey of WHO more than 70 percentage people are under stress. When the body is physically healthy and mind is clear then the stress is under control. This gives the space to maintain socially healthy relationships.

Yogaincreasestheflexibilityofthespine,improvesbody'sphysicalcondition. This attention to breath is calming it dissolves stress and anxiety. Yoga is an effective treatment for a variety of autoimmune diseases because it can reduce the symptoms these diseases often cause, such as stiffness and weakness. Therefore, we started this practice in our college. Due to this practice, it improves efficiency of the staff as well as students.

iii) The Practice:

Yoga and meditation for students and staff is one of the very useful practices as far as the physical fitness

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is concern. This practice started in college under the supervision of sport department. Director of Physical education personally interact with students, teaching and non-teaching staff and inspired them for this activity. One day i.e. Thursday is reserved for this practice. Physical director and his team demonstrated various steps in yoga. 21st June is an International Yoga Day. On that day college celebrates this day with zeal and enthusiasm. The various types of practices performed in the college from which everyone can get benefited. These practices are Yama and Niyama , Asana, Pranayama (control of the breathing process), Mudras Bandhas.Shat Kriya, Dhyana (Meditation). YamaandNiyamaarethefundamentalpracticesofyoga which developedahealthyattitudetowardslife. Asanasare certainspecialpatternsofposturesthatstabilizethebodyandmind.Pranayama means extension of the vital force Pranayamas are practices that are designed to bring about voluntary control over respiration. MudrasandBandhasarecertainspecificlocksandholdsofthesemi-voluntaryand involuntarymusclesinthebody.

iv) Evidence of success:

This practice made a very healthy atmosphere in the college. Since classes regularly taken so all staff participated in this activity and benefited. They also conscious about their health. They felled stress free. The Yama, Niyama, Dhyan, Pranayma all are interrelated for everyone to practice. According to Yoga, the influence of mind over the body is much more than that of the body over the mind. For this reason, Yoga has laid great emphasis on the cultivation of correct psychological attitudes through yoga. College staff and students benefited through various Yoga practices and live healthy life.

v) Problems Encountered and Resources Required:

Yoga and Meditation Practice is very much beneficial for all. Timings are little bit un-comfortable issue for all. Since students and staff were continuously busy in their work for theory as well as practical's in their subjects. But everyone aware about what is beneficial for health, so all staff members planned according to yoga schedule.

vi) Notes (Optional)

Yoga is practiced with a variety of methods by all Indian religions. In Hinduism, practices include Janna Yoga, Bhakti Yoga, Karma Yoga, Laya Yoga and Hatha Yoga. Now it is used in practices all over the world. 21st June celebrated as an "International Yoga day" so awareness increases day by day.

File Description	Document
Link for Best practices in the Institutional web site	View Document
Link for any other relevant information	View Document

7.3 Institutional Distinctiveness

7.3.1 Portray the performance of the Institution in one area distinctive to its priority and thrust within 1000 words

Response:

This College was established in 1960, aims at exploring paths, trodden and untrodden, in our quest for excellence in quality education. Our motto is to impart quality education to our students from the rural area as the college is surrounded by rural and tribal area.

We have the proven results of unstinting and endless toil, interest and earnest endeavour of the students and staffs towards making the institutions splendid one. Highly qualified and trained staff leaves no stone unturned to make the students' progress in all walks of life.

1." Financial help to needy students"

Most of the students are coming from rural and tribal areas, about 70% students belong to 136 villages. We help them by providing financial assistance. College has taken initiative by distributing bicycles, Tracksuits for such economically backward students.

1. "Extracurricular activity"

Dr. C. D. Pakhare Associate Professor in Marathi department has been a very good actor. He was worked in a famous Marathi movie 'Aasud'. Some students have got an opportunity to work in this movie. Another significant movie in which Dr. Pakhare acted is 'Shodh Bhakricha'. Dr. J.D. Wadate acted in a Marathi movie 'Drushti'. This has been a great motivation to our students to come forward and to act in movies and dramas.

1. "Research facilities for students"

Though our college is located in rural area, yet we provide our students research facilities. Our staff particularly, who are working on a clock hour basis took advantage of research facilities, which helps them in persuing doctoral research. Students are motivated for publishing research papers and doing projects.

1. Talent Bank for students.

- Department of Marathi has collected literature related to Sant Tukaram. Dr Rajesh Mirge, delivered 120 motivational Guest lectures in various colleges and also published 28 columns in "SAKAL" renowned marathi news paper.
- Dr. S.V. Satpute, is having knowledge in Ayurvedic medicinal plants, which is beneficial for students and staff of our college.
- Dr. G.A. Wagh and Dr. S.R. Kondulkar, are the active members of Birds Watching Committee and Vermi compost.

1. "SWAYAW-NPTEL Local chapter for online certificate courses"

Our college is SWAYAM –NPTEL local chapter under which many teachers and students are being enrolled continuously for online certificate courses and increase their domain knowledge. Expert faculties from IITs and other national institutes have created lectures on MOOCs platform. Students can register online, can learn and can appear for online examinations. Dr Y.S. Tamgadge is SPOC for our college.

1. Weather Report centre

Self Study Report of MAHATMA FULE ARTS, COMMERCE AND SITARAMJI CHAUDHARI SCIENCE MAHAVIDYALAYA

Farmers of the Orange belt of Warud Tehsil are made aware about the weather conditions like daily rainfall, humidity and temperature by sending messages through "WAY-2-SMS, whatsapp and Telegrams" on mobile phones by this center.

The remote sensor situated at Bargaon, 10 km away from the college. The Data remote sensor connected with the satellite provides latest information on '*Skymate*' software regarding weather conditions. This scheme is implemented through collaborations with:-

- IIT, Powai.
- Panjabrao Deshmukh Agriculture University, Akola

Shramjivi Bahu Uddeshiya Orange Growers Pvt. Ltd., Warud.

File Description	Document
Link for appropriate web in the Institutional website	View Document
Link for any other relevant information	View Document

5. CONCLUSION

Additional Information:

We have become a part of IQAC cluster-5 in Maharashtra (a group of IQAC of different colleges which collaborate for quality enhancement). As a member of this cluster, we are working with the lead colleges in Vidharbha for quality initiative.

One of the largest college in rural area affiliated to SGB, Amravati University.

College located at Satpuda hill ranges of MP border and Warud area famous for tasty oranges known as California of Vidharbha.

One of the ex Principal served as Vice- Chancellor of SGB, Amravati University and present Principal has served as the Director, Examination and Evaluation, SGB, Amravati University and NAAC PEER Team Member.

Hon'ble Shri. Ramdasji Tadas, Member of Parliament has donated experimental kit of water and soil sample analysis of Rs. 1.5 laks from Prime Minister Fund for farmers of rural areas and also donated a complete set of Smart digital board of Rs. 4 lacs.

Late Daddy Deshmukh Memorial award and Late Hiroji Ulemale Memorail award was given to Dr. D.V. Atkare (ex Principal) and Mr. Dilip Tidke (Lab. Attendant) by parent society. Mr. Jitendra Ingale (Lib. Clerk) wrote three books – Dr. Babasaheb Ambedkar – Sangharsh Yatra, Vishramji Shriramji Yawalkar- Giwan Sangharsh and Sindhutai Sapkal – Jagawe tar Ase.

Dr. J.D. Wadate (Commerce), Dr. R.S. Wadbudhe (Mathematics), Dr. R.J. Dhokne (Physics) and Dr. S.A. Kalmegh regularly appointed as Ph.D. examiner in different universities. Dr. S.V.Satpute (Botany) awarded for fellowship in ethnobotany. Dr. R. J. Dhokne has one indian patent to her credit (patent number: 291615) and Dr. R.P. Ganorkar regularly organizes Health check up camp and free medicine distribution to school students. Four lecture series conducted each year from 2010(Golden Jubilee Year) which is sponsored by academic peers on interest of donating Rs 1 lack in memories of Dr. Punjabrao Deshmukh, Mahatma Fule, Late Sitarmji Chuodhari and Late P.D. Choudhari .

Ku. Nikisha N. Wanjari has secured a Smt. Bhimbhai Panjabrao Jagtap (Lonikar) Gold medal in Chemistry. Dr. A.K. Wanjari was Reviewer of Rasayan Journal of Chemistry.

Concluding Remarks:

Thus, our institution has been working since sixty years to empower the youth of nation by providing them the best of traditional and career oriented education. Our history shows that we have rapidly grown into a hub of academic excellence over the years and it is due to this reason that though there are three other degree colleges in town (including one women's college) and many other degree colleges in district, our institution has remained the first choice for the students who opt for higher education in Arts, Commerce and Science. Our faculty members have also been making valuable contribution to scholarship and nation building.

6.ANNEXURE

1.Metrics Level Deviations

Metric ID | Sub Questions and Answers before and after DVV Verification

- 1.1.3 Teachers of the Institution participate in following activities related to curriculum development and assessment of the affiliating University and/are represented on the following academic bodies during the last five years
 - 1. Academic council/BoS of Affiliating university
 - 2. Setting of question papers for UG/PG programs
 - 3. Design and Development of Curriculum for Add on/ certificate/ Diploma Courses
 - 4. Assessment /evaluation process of the affiliating University

Answer before DVV Verification: A. All of the above Answer After DVV Verification: B. Any 3 of the above Remark: Only paper setting and BoS member proofs submitted

1.2.3 Average percentage of students enrolled in Certificate/ Add-on programs as against the total number of students during the last five years

1.2.3.1. Number of students enrolled in subject related Certificate or Add-on programs year wise during last five years

Answer before DVV Verification:

2018-19	2017-18	2016-17	2015-16	2014-15
183	0	0	0	0

Answer After DVV Verification:

2018-19	2017-18	2016-17	2015-16	2014-15
55	76	68	33	18

- 1.3.2 Average percentage of courses that include experiential learning through project work/field work/internship during last five years
 - 1.3.2.1. Number of courses that include experiential learning through project work/field work/internship year-wise during last five years

Answer before DVV Verification:

2018-19	2017-18	2016-17	2015-16	2014-15
5	5	5	5	4

Answer After DVV Verification:

2018-19	2017-18	2016-17	2015-16	2014-15
2	2	2	2	2

Remark : As per the proof submitted
Percentage of students undertaking project work/field work/ internships (Data for the latest completed academic year
1.3.3.1. Number of students undertaking project work/field work / internships Answer before DVV Verification: 207
Answer after DVV Verification: 40
Remark : as per proof submitted
Institution obtains feedback on the syllabus and its transaction at the institution from the following stakeholders
1) Students
2)Teachers
3)Employers
4)Alumni
Answer before DVV Verification: A. All of the above Answer After DVV Verification: D. Any 1 of the above
Remark: The questionnaire is designed only for students. It is not designed for teachers, alumni, parents, etc.
Feedback process of the Institution may be classified as follows:
Options:
 Feedback collected, analysed and action taken and feedback available on website Feedback collected, analysed and action has been taken Feedback collected and analysed
4. Feedback collected 5. Feedback not collected
Answer before DVV Verification : A. Feedback collected, analysed and action taken and
feedback available on website Answer After DVV Verification: C. Feedback collected and analysed Remark: No URL provided and no evidence for action taken submitted.
Average Enrolment percentage (Average of last five years)
2.1.1.1. Number of students admitted year-wise during last five years Answer before DVV Verification:

Answer After DVV Verification:

2018-19	2017-18	2016-17	2015-16	2014-15
1196	1263	1256	1194	1141

2.1.1.2. Number of sanctioned seats year wise during last five years

Answer before DVV Verification:

2018-19	2017-18	2016-17	2015-16	2014-15
3452	3452	3452	3352	3252

Answer After DVV Verification:

2018-19	2017-18	2016-17	2015-16	2014-15
1396	1396	1396	1396	1296

Average percentage of seats filled against reserved categories (SC, ST, OBC, Divyangjan, etc. as per applicable reservation policy) during the last five years (exclusive of supernumerary seats)

2.1.2.1. Number of actual students admitted from the reserved categories year-wise during the last five years

Answer before DVV Verification:

2018-19	2017-18	2016-17	2015-16	2014-15
1375	1303	1310	1247	1199

Answer After DVV Verification:

2018-19	2017-18	2016-17	2015-16	2014-15
698	698	698	698	648

2.6.3 Average pass percentage of Students during last five years

2.6.3.1. Number of final year students who passed the university examination year-wise during the last five years

Answer before DVV Verification:

2018-19	2017-18	2016-17	2015-16	2014-15
552	402	413	392	328

Answer After DVV Verification:

2018-19	2017-18	2016-17	2015-16	2014-15

396	240	342	301	263		•4	
	ımber of final he last five ve	•	nts who ap	peared for	the univer	sity examination	ı yeai
	before DVV		•				
2018-		2016-17	2015-16	2014-15]		
					_		
896	670	754	663	579]		
Answer	After DVV V	erification :					
2018-1		2016-17	2015-16	2014-15]		
593	431	589	491	460			
			., .				
Percentage o	f teachers rec	ognized as	research gu	ides (lates	completed	l academic year)
Answer	before DVV	Verification	: 21				
Answer	after DVV Ve	erification:	18				
	. 1 1	inare cond	ncted on R	ocoorch Ma	thodology	Intellectual Pro	anant
Number of w	-				0. ,	intenectual I I	opert
	and entrepre				0. ,	intenectual I I	operi
Rights (IPR)	and entrepre	neurship d	ıring the la	st five year	rs		
3.2.2.1. To	and entrepre	neurship d f workshop	uring the la s/seminars	st five year	s on Researc	ch Methodology	·,
Rights (IPR) 3.2.2.1. To Intellectual I	and entrepre	neurship d f workshop ts (IPR) an	uring the la s/seminars d entrepren	st five year	s on Researc		·,
Rights (IPR) 3.2.2.1. To Intellectual I	and entrepre	neurship d f workshop ts (IPR) an	uring the la s/seminars d entrepren	st five year	s on Researc	ch Methodology	·,
3.2.2.1. To Intellectual I	and entrepre	neurship defined the second se	uring the la s/seminars d entreprei	st five year conducted neurship ye	s on Researc	ch Methodology	·,
3.2.2.1. To Intellectual I	and entrepresental number of Property Right before DVV	f workshop ts (IPR) an Verification 2016-17	s/seminars d entrepres : 2015-16	conducted neurship you	s on Researc	ch Methodology	·,
3.2.2.1. To Intellectual I Answer	and entrepresental number of Property Right before DVV	f workshop ts (IPR) an Verification 2016-17	s/seminars d entreprei : 2015-16	conducted neurship you	s on Researc	ch Methodology	·,
3.2.2.1. To Intellectual I Answer	and entrepresental number of Property Right before DVV 9 2017-18 0	f workshop ts (IPR) an Verification 2016-17	s/seminars d entreprei : 2015-16	conducted neurship you	s on Researc	ch Methodology	·,
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3.2.2.1. To Intellectual I Answer 2018-1	and entrepresental number of Property Right before DVV 9 2017-18 0 After DVV V 9 2017-18	f workshop ts (IPR) an Verification 2016-17 0 rerification: 2016-17	s/seminars d entrepres: 2015-16 0	conducted neurship year 2014-15 0	s on Researc	ch Methodology	·,
3.2.2.1. To Intellectual Intell	and entrepresental number of Property Right before DVV 9 2017-18 0 After DVV V 9 2017-18	f workshop ts (IPR) an Verification 2016-17 0 erification:	s/seminars d entreprei: 2015-16 0 2015-16	conducted neurship year 2014-15 0	on Researce du	ch Methodology ring last five ye	·,
3.2.2.1. To Intellectual Intell	and entrepresental number of Property Right before DVV 9 2017-18 0 After DVV V 9 2017-18 0	f workshop ts (IPR) an Verification 2016-17 0 erification: 2016-17 0	s/seminars d entrepres 2015-16 0 2015-16	conducted neurship year 2014-15 0 2014-15	on Researce ar-wise du	ch Methodology ring last five ye	·,
3.2.2.1. To Intellectual Intell	and entrepresental number of Property Right before DVV 19 2017-18 0 After DVV V 9 2017-18 0 h.Ds registered ow many Ph.I.	f workshop ts (IPR) an Verification 2016-17 0 cerification: 2016-17 0 d per eligible os registere	s/seminars d entrepres 2015-16 0 2015-16 0 ole teacher d per eligib	conducted neurship year 2014-15 0 2014-15	on Researce ar-wise du	ch Methodology ring last five ye	·,
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3.2.2.1. To Intellectual I Answer 2018-1 Answer 2018-1 Number of P 3.3.1.1. Ho Answer Answer	and entrepresental number of Property Right before DVV V 9 2017-18 0 O h.Ds registered by many Ph.I. before DVV V after DVV V after DVV V	f workshop ts (IPR) an Verification 2016-17 0 cerification: 2016-17 0 cerification: cerification:	s/seminars d entrepres 2015-16 0 2015-16 0 ole teacher d per eligib : 15	conducted neurship year 2014-15 0 2014-15 0 during the	on Researce ar-wise du	ch Methodology ring last five ye ars five years	·,
3.2.2.1. To Intellectual Intell	and entrepresental number of Property Right before DVV 19 2017-18 0 After DVV V 19 2017-18 0 h.Ds registered by many Ph.D. before DVV 19 19 19 19 19 19 19 19 19 19 19 19 19	f workshop ts (IPR) an Verification 2016-17 0 erification: 2016-17 0 d per eligible verification: chers recognished	s/seminars d entreprei 2015-16 0 2015-16 0 ole teacher d per eligib 15 3 nized as gui	conducted neurship year 2014-15 0 2014-15 0 during the	on Researce ar-wise du	ch Methodology ring last five ye ars five years	·,
3.2.2.1. To Intellectual I Answer 2018-1 Answer 2018-1 Number of P 3.3.1.1. Ho Answer 3.3.1.2. No Answer	and entrepresental number of roperty Right before DVV 9 2017-18 0 After DVV V 9 2017-18 0 h.Ds registered by many Ph.I. is before DVV v after DVV V 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	f workshop ts (IPR) an Verification 2016-17 0 rerification: 2016-17 0 red per eligible os registere Verification: chers recogn Verification:	s/seminars d entrepres 2015-16 0 2015-16 0 ole teacher d per eligib 15 3 nized as gui 21	conducted neurship year 2014-15 0 2014-15 0 during the	on Researce ar-wise du	ch Methodology ring last five ye ars five years	·,

3.3.2

Number of research papers per teachers in the Journals notified on UGC website during the

last five years

3.3.2.1. Number of research papers in the Journals notified on UGC website during the last five years.

Answer before DVV Verification:

2018-19	2017-18	2016-17	2015-16	2014-15
40	19	19	30	30

Answer After DVV Verification:

2018-19	2017-18	2016-17	2015-16	2014-15
1	1	1	1	1

Remark: Same links provided for all journals and it is invalid link

Number of awards and recognitions received for extension activities from government/ government recognised bodies during the last five years

3.4.2.1. Total number of awards and recognition received for extension activities from Government/ Government recognised bodies year-wise during the last five years.

Answer before DVV Verification:

2018-19	2017-18	2016-17	2015-16	2014-15
0	0	1	2	1

Answer After DVV Verification:

2018-19	2017-18	2016-17	2015-16	2014-15
0	0	0	0	0

- Number of extension and outreach programs conducted by the institution through NSS/NCC/Red cross/YRC etc., during the last five years (including Government initiated programs such as Swachh Bharat, Aids Awareness, Gender Issue, etc. and those organised in collaboration with industry, community and NGOs)
 - 3.4.3.1. Number of extension and outreached Programmes conducted in collaboration with industry, community and Non- Government Organizations through NSS/ NCC/ Red Cross/ YRC etc., year-wise during the last five years

Answer before DVV Verification:

2018-19	2017-18	2016-17	2015-16	2014-15
8	8	5	5	5

Answer	A ftor	DMM	Vorifi	antion
Answer	Amer	1) V V	veriti	carion

2018-19	2017-18	2016-17	2015-16	2014-15
1	2	2	3	1

Average percentage of students participating in extension activities at 3.4.3. above during last five years

3.4.4.1. Total number of Students participating in extension activities conducted in collaboration with industry, community and Non- Government Organizations such as Swachh Bharat, AIDs awareness, Gender issue etc. year-wise during last five years

Answer before DVV Verification:

2018-19	2017-18	2016-17	2015-16	2014-15
589	489	447	552	590

Answer After DVV Verification:

2018-19	2017-18	2016-17	2015-16	2014-15
350	260	50	100	108

3.5.1 Number of Collaborative activities for research, Faculty exchange, Student exchange/internship per year

3.5.1.1. Number of Collaborative activities for research, Faculty exchange, Student exchange/ internship year-wise during the last five years

Answer before DVV Verification:

2018-19	2017-18	2016-17	2015-16	2014-15
1	1	1	1	1

Answer After DVV Verification:

2018-19	2017-18	2016-17	2015-16	2014-15
1	1	0	0	0

Remark: Delivering lecture, organising workshop cannot be considered under faculty exchange

Number of functional MoUs with institutions, other universities, industries, corporate houses etc. during the last five years

3.5.2.1. Number of functional MoUs with Institutions of national, international importance, other universities, industries, corporate houses etc. year-wise during the last five years

Answer before DVV Verification:

2018	-19	2017-18	2016-17	2015-16	2014-15

	6	1	1	0	1	
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Answer After DVV Verification:

2018-19	2017-18	2016-17	2015-16	2014-15
0	0	0	0	0

- 4.1.3 Percentage of classrooms and seminar halls with ICT- enabled facilities such as smart class, LMS, etc. (Data for the latest completed academic year)
 - 4.1.3.1. Number of classrooms and seminar halls with ICT facilities

Answer before DVV Verification: 12 Answer after DVV Verification: 3

- 4.1.4 Average percentage of expenditure, excluding salary for infrastructure augmentation during last five years(INR in Lakhs)
 - 4.1.4.1. Expenditure for infrastructure augmentation, excluding salary year-wise during last five years (INR in lakhs)

Answer before DVV Verification:

2018-19	2017-18	2016-17	2015-16	2014-15
36.84	70.00	77.78	76.99	82.50

Answer After DVV Verification:

2018-19	2017-18	2016-17	2015-16	2014-15
5.5	7.5	12	10	10

Remark: Only Infra maintenance proofs available not augmentation

- 4.2.3 Average annual expenditure for purchase of books/e-books and subscription to journals/e-journals during the last five years (INR in Lakhs)
 - 4.2.3.1. Annual expenditure of purchase of books/e-books and subscription to journals/e-journals year wise during last five years (INR in Lakhs)

Answer before DVV Verification:

2018-19	2017-18	2016-17	2015-16	2014-15
2.04	4.36	3.94	3.41	1.96

Answer After DVV Verification:

2018-19	2017-18	2016-17	2015-16	2014-15
1.96	4.29	3.88	3.21	1.89

4.2.4 Percentage per day usage of library by teachers and students (foot falls and login data for online access) during the last completed academic year

4.2.4.1. Number of teachers and students using library per day over last one year

Answer before DVV Verification: 109 Answer after DVV Verification: 10

Remark: Not more 10 students are registered as per the scan copies

4.3.3 Bandwidth of internet connection in the Institution

Answer before DVV Verification : B. 30 MBPS – 50 MBPS Answer After DVV Verification: C. 10 MBPS – 30 MBPS

Remark: as per proof submitted only 20 MBPS

- 4.4.1 Average percentage of expenditure incurred on maintenance of infrastructure (physical and academic support facilities) excluding salary component during the last five years(INR in Lakhs)
 - 4.4.1.1. Expenditure incurred on maintenance of infrastructure (physical facilities and academic support facilities) excluding salary component year-wise during the last five years (INR in lakhs)

Answer before DVV Verification:

2018-19	2017-18	2016-17	2015-16	2014-15
36.84	70.00	77.78	76.99	82.50

Answer After DVV Verification:

2018-19	2017-18	2016-17	2015-16	2014-15
30	40	40	40	22

Remark: As per proofs provided

- 5.1.2 Average percentage of students benefitted by scholarships, freeships etc. provided by the institution / non- government agencies during the last five years
 - 5.1.2.1. Total number of students benefited by scholarships, freeships, etc provided by the institution / non- government agencies year-wise during last five years

Answer before DVV Verification:

2018-19	2017-18	2016-17	2015-16	2014-15
56	50	52	46	48

Answer After DVV Verification:

2018-19	2017-18	2016-17	2015-16	2014-15

	0	0	0	0	0	
	Remark : No	sanction do	cument or e	vidence ma	de available	2
.1.3	Capacity buildi	ng and skil	ls enhancei	ment initiat	ives taken	by the institution include the
	3. Life skil	ls ge and com ls (Yoga, pl iputing ski	nysical fitne		and hygien	e)
	Answer be	efore DVV	Verification	: A. All of	the above	
		fter DVV V				10
.1.4	Average percent counselling offer	_				competitive examinations and care
	counselling offe	ica by the	montutivii	auring the	idst HVC yC	AGE U
				• •		ompetitive examinations and caree
	counselling offe	ered by the i efore DVV		•	luring last	five years
	2018-19	2017-18	2016-17	2015-16	2014-15]
	178	280	242	212	197	
	Answer A	fter DVV V	erification :			_
	2018-19	2017-18	2016-17	2015-16	2014-15	
	79	80	80	80	80	
	Remark : Inc	onclusive ex	vidence			
	Remark . me	onerasive ev	ridefice			
.1.5	The Institution including sexua		-		timely red	dressal of student grievances
	including sexua	n narassme	nt and rag	ging cases		
	2. Organis 3. Mechan	isms for sul	awareness a	and undert	akings on p line studen	y bodies policies with zero tolerance ts' grievances riate committees
		efore DVV V fter DVV V URL provid	erification:			
.2.3	Average percenduring the last	_	_			/ international level examinations

TOEFL/ Civil Services/State government examinations, etc.)

5.2.3.1. Number of students qualifying in state/ national/ international level examinations (eg: IIT/JAM/ NET/ SLET/ GATE/ GMAT/CAT/GRE/ TOEFL/ Civil Services/ State government examinations, *etc.*)) year-wise during last five years

Answer before DVV Verification:

2018-19	2017-18	2016-17	2015-16	2014-15
6	2	4	2	0

Answer After DVV Verification:

2018-19	2017-18	2016-17	2015-16	2014-15
2	2	4	2	0

5.2.3.2. Number of students appearing in state/ national/ international level examinations (eg: JAM/CLAT/NET/ SLET/ GATE/ GMAT/CAT,GRE/ TOFEL/ Civil Services/ State government examinations) year-wise during last five years

Answer before DVV Verification:

2018-19	2017-18	2016-17	2015-16	2014-15
---------	---------	---------	---------	---------

- Number of awards/medals won by students for outstanding performance in sports/cultural activities at inter-university/state/national / international level (award for a team event should be counted as one) during the last five years.
 - 5.3.1.1. Number of awards/medals for outstanding performance in sports/cultural activities at university/state/national / international level (award for a team event should be counted as one) year-wise during the last five years.

Answer before DVV Verification:

2018-19	2017-18	2016-17	2015-16	2014-15
03	07	03	01	01

Answer After DVV Verification:

2018-19	2017-18	2016-17	2015-16	2014-15
0	1	0	00	0

Remark: as per supporting document

- Average number of sports and cultural events/competitions in which students of the Institution participated during last five years (organised by the institution/other institutions)
 - 5.3.3.1. Number of sports and cultural events/competitions in which students of the Institution participated year-wise during last five years

Answer before DVV Verification:

2018-19	2017-18	2016-17	2015-16	2014-15
---------	---------	---------	---------	---------

66 58	48	46	45	
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Answer After DVV Verification:

2018-19	2017-18	2016-17	2015-16	2014-15
3	3	3	3	3

Remark: Individual activities cannot be counted. Only whole events has been counted such as sports day, cultural day

5.4.2 Alumni contribution during the last five years (INR in lakhs)

Answer before DVV Verification: C. 3 Lakhs - 4 Lakhs

Answer After DVV Verification: E. <1 Lakhs

Remark: HEI has not provided the supporting documents as per SOP in support of the claim

Funds / Grants received from non-government bodies, individuals, philanthropers during the last five years (not covered in Criterion III)

6.4.2.1. Total Grants received from non-government bodies, individuals, Philanthropers year wise during the last five years (INR in Lakhs)

Answer before DVV Verification:

2018-19	2017-18	2016-17	2015-16	2014-15
14.80	16.28	27.15	26.90	24.83

Answer After DVV Verification:

2018-19	2017-18	2016-17	2015-16	2014-15
0	0	0	0	0

Remark: No substantial proof submitted

6.5.3 Quality assurance initiatives of the institution include:

- 1. Regular meeting of Internal Quality Assurance Cell (IQAC); Feedback collected, analysed and used for improvements
- 2. Collaborative quality intitiatives with other institution(s)
- 3. Participation in NIRF
- 4. any other quality audit recognized by state, national or international agencies (ISO Certification, NBA)

Answer before DVV Verification: A. All of the above Answer After DVV Verification: E. None of the above

7.1.2 The Institution has facilities for alternate sources of energy and energy conservation measures

1. Solar energy 2. Biogas plant 3. Wheeling to the Grid 4. Sensor-based energy conservation 5. Use of LED bulbs/ power efficient equipment Answer before DVV Verification: A. 4 or All of the above Answer After DVV Verification: B. 3 of the above 7.1.4 Water conservation facilities available in the Institution: 1. Rain water harvesting 2. Borewell /Open well recharge 3. Construction of tanks and bunds 4. Waste water recycling 5. Maintenance of water bodies and distribution system in the campus Answer before DVV Verification: A. Any 4 or all of the above Answer After DVV Verification: C. 2 of the above 7.1.5 **Green campus initiatives include:** 1. Restricted entry of automobiles 2. Use of Bicycles/ Battery powered vehicles 3. Pedestrian Friendly pathways 4. Ban on use of Plastic 5. landscaping with trees and plants Answer before DVV Verification: B. 3 of the above Answer After DVV Verification: D. 1 of the above 7.1.6 Quality audits on environment and energy regularly undertaken by the Institution and any awards received for such green campus initiatives: 1. Green audit 2. Energy audit 3. Environment audit 4. Clean and green campus recognitions / awards 5. Beyond the campus environmental promotion activities Answer before DVV Verification: A. Any 4 or all of the above Answer After DVV Verification: C. 2 of the above Remark: as per supporting docs 7.1.7 The Institution has disabled-friendly, barrier free environment 1. Built environment with ramps/lifts for easy access to classrooms. 2. Disabled-friendly washrooms 3. Signage including tactile path, lights, display boards and signposts 4. Assistive technology and facilities for persons with disabilities (Divyangjan) accessible website, screen-reading software, mechanized equipment

5. Provision for enquiry and information: Human assistance, reader, scribe, soft copies of reading material, screen reading

Answer before DVV Verification: A. Any 4 or all of the above

Answer After DVV Verification: C. 2 of the above

- 7.1.10 The Institution has a prescribed code of conduct for students, teachers, administrators and other staff and conducts periodic programmes in this regard.
 - 1. The Code of Conduct is displayed on the website
 - 2. There is a committee to monitor adherence to the Code of Conduct
 - 3. Institution organizes professional ethics programmes for students, teachers, administrators and other staff
 - 4. Annual awareness programmes on Code of Conduct are organized

Answer before DVV Verification: A. All of the above Answer After DVV Verification: B. 3 of the above

Remark: as per supporting docs

2.Extended Profile Deviations

ID	Extended Questions
1.1	Number of courses offered by the Institution across all programs during the last five years

Answer before DVV Verification:

2018-19	2017-18	2016-17	2015-16	2014-15
10	10	10	8	8

Answer After DVV Verification:

2018-19	2017-18	2016-17	2015-16	2014-15
215	215	215	215	215

1.2 Number of programs offered year-wise for last five years

Answer before DVV Verification:

2018-19	2017-18	2016-17	2015-16	2014-15
47	38	38	38	36

Answer After DVV Verification:

2018-19	2017-18	2016-17	2015-16	2014-15
10	10	10	8	8

2.2 Number of seats earmarked for reserved category as per GOI/State Govt rule year-wise during last five years

Answer before DVV Verification:

2018-19	2017-18	2016-17	2015-16	2014-15
1472	1396	1419	1337	1264

Answer After DVV Verification:

2018-19	2017-18	2016-17	2015-16	2014-15
698	698	698	698	648

2.3 Number of outgoing / final year students year-wise during last five years

Answer before DVV Verification:

2018-19	2017-18	2016-17	2015-16	2014-15
896	670	754	663	579

Answer After DVV Verification:

2018-19	2017-18	2016-17	2015-16	2014-15
897	674	736	663	579

3.1 Total number of classrooms and seminar halls

Answer before DVV Verification: 19 Answer after DVV Verification: 21

3.2 Total Expenditure excluding salary year-wise during last five years (INR in Lakhs)

Answer before DVV Verification:

2018-19	2017-18	2016-17	2015-16	2014-15
92.16	99.44	108.94	126.17	143.54

Answer After DVV Verification:

2018-19	2017-18	2016-17	2015-16	2014-15
32	46.5	41	44	25

3.3 **Number of Computers**

Answer before DVV Verification: 130 Answer after DVV Verification: 114